🏠 Rochester Hills, Michigan, USA

📞 **Tel: +1-2489826936**

✉ **Email: nitvishnoi@gmail.com**

CANDIDATE PROFILE

Name:	Nitin Vishnoi

CAREER SUMMARY

Oct 2018 – Present	**Dura Automotive** • Feb 2020 – Present: Core Software Supervisor, Auburn Hills, MI, USA • May 2019 – Jan 2020: Lead Software Engineer, Auburn Hills, MI, USA • Oct 2018 – May 2019: ADAS Software Engineer, Auburn Hills, MI, USA
Apr 2014 – Oct 2018	**Capgemini** • Nov 2016 – Oct 2018: Technical Manager at Onsite Client (DENSO), USA • April 2014 – Nov 2016: Technical Specialist – Noida, UP, India
Nov 2010 – Apr 2014	**HCL Technologies** *Technical Lead, Noida, UP, India*
Dec 2007 – Nov 2010	**SPA Computers Ltd.,** • Jan 2010 – Nov 2010: Sr. Software Engineer, Bangalore, India • Dec 2007 – Jan 2010: Software Engineer, Bangalore, India

PROFESSIONAL EXPERIENCES

- Several years of experience in Developing embedded products critical software and Embedded testing
- Hands-on experience of Several years on Design, Development, Integration, Testing, Debugging & Release process of large code base
- Hand-on experience on BSP Porting/Customization of Linux, RTOS (QNX, Integrity), Android Stack, kernel & boot loader porting
- Currently working as ADAS Core Software(Platform, BSP, Middleware development) Supervisor/Lead and handling Core Software team and working as an individual contributor as well due to very small team of size 3.
- Highly skilled in programming of Embedded 'C' language
- Experience working with 8, 16 and 32 bit microcontrollers
- Outstanding performer in 2016-17 with 1 rating and last year got promoted to lead position from Software Engineer position although in last company worked as Technical Manager as well and recently got 2 time promotions and recognition in 1.5 year of time frame in current company.
- Experience in bare metal low level driver development for 8, 16 and 32 bit microcontrollers
- Hands-on experience of using configuring and using Vector Autosar Stack based development with tools

DaVinci configurator/developer
- Knowledge of MISRA C and ISO 26262 Functional Safety requirements
- Experience in usage of configuration management tools and requirement management tools (DOORS)
- Participated in all stages of software development (SDLC), including requirements analysis, design, implementation, test, and maintenance
- Experience in usage of Vector CAN tools (CANAnalyzer, CANoe)
- Experienced using bench equipment, like oscilloscopes, Logic Analyzer, In-Circuit Emulators, etc.
- Experience in working on Linux and Embedded Linux (Integrity RTOS, ARM Linux, QNX & RTLinux) OS environment
- Well versed with Configuration Management tools like SVN, Git, RTC, PTC Integrity
- Have experience on getting systems technical requirements and propose a high-level software design and architecture
- Have hand-on experience on the high-level design into a detailed design and execution plan
- Have good exposure on creating project estimates, planning, Customer interaction for software and systems related resources
- Have good exposure on Leading and managing the team for Software development for low level drivers and middleware development

EMPLOYMENT HISTORY

Oct 2018 – Present	Dura Automotive, Auburn Hills MI *Core Software Supervisor*	DURA

- Feb 2020 – Present: Core Software Supervisor
- May 2019 – Jan 2020: Lead Software Engineer
- Oct 2018 – May 2019: ADAS Software Engineer

Oct 2018 – Now: Project 1: Advanced Driver-Assistance Systems(ADAS)

- Company: DURA Automotive LLC, USA
- Environment: QNX 7.0,GHS IDE,AUTOSAR, DaVinci Developer/Configurator, DDS
- Platform: SOC and Microcontroller based custom hardware
- Role: Core Software Supervisor / Technical Manager and Individual Contributor
- Description: Project involves development of Autonomous features development. It involves end to end development for autonomous vehicle support. Basically complete vehicle need to be controlled by CAN/LIN communication and all upper layer code is tool auto generated code
- **Contribution**:
- Worked on SOC, Multiple CORE and Mulit-microprocessor communication (Future Dura Innovation products rely on multi-processor and multi-core chips)
- Expertise for using Functional Safety operating systems – QNX, MICROSAR Safe OS (OSEK).
- Knowledge of Functional Safety ISO-26262 based software safety mechanisms development
- Hands-on expertise on different tools to satisfy functional safety standards for coding perspective, so that can submit the report to pass functional safety standard of ISO26262.
  - QAC
  - Polyspace
  - LDRA
  - PC-Lint

- Lead/manage/planning/Estimates.
- Requirement Gathering for design of software
- Middleware development in QNX/Linux side
- BSP Drivers development and customization
- AUTOSAR based development for COM stack and RTE Interface development
- DDS (Data distribution services) layer development for communication among different application processes
- Designed and Developed AUTOSAR software modules for production programs
- Designed and developed AUTOSAR architecture based Complex device drivers and configured to make compliance with AUTOSAR standards
- Designed and developed Customized AUTOSAR modules
- Developed AUTOSAR based CAN gateway modules at different architecture layers.
- Development and customization of AUTOSAR MCAL modules
- Customer driven changes in MCAL that are not supported as part of standard 3rd party stack
- Configuration and generate code
- Other AUTOSAR basic software module
- Autosar tool chain skills:
  - Used DaVinci configurator and developer
  - Autosar COM Stack Development
- Worked on COM stack layer of Autosar for CAN Development and worked on Com, PduR, CanTp, CanIf, CanTrcv modification for making it work CAN channels on RH850-P1-HC.
- Working on integration of different ADAS Applications like AEB,FCW,APA,LCA,LKAS,AHWA etc in single ECU Domain controller.

Apr 2014 – Oct 2018	Capgemini , Southfield, MI *Technical Manager*	Capgemini CONSULTING.TECHNOLOGY.OUTSOURCING

- Nov 2016 – Oct 2018: Technical Manager
- April 2014 – Nov 2016: Technical Specialist – Noida, UP, India

Mar 2017 – Sep 2018: Project 2: HUD Development and Testing

- Client: DENSO , USA Through Capgemini America Inc.
- Environment: Soft tune debugger IDE
- Platform: Fujitsu Microcontroller
- Role: Applications Consultant
- Description: Project involves End to End design, development and testing of the HUD Software for various modules such as SPI based Diming, UART Diagnostics, and I2C based LVDS etc. The HUD functions basically to display the complete meter GUI image and data on the wind shield. I have worked on development and testing in this project.
- Contribution:
  - Requirement Gathering from Client.
  - Worked on different low level drivers and applications development for various modules such as SPI based Diming, UART and LIN Diagnostics, and I2C based LVDS etc using Embedded "C" programming language
  - Worked on proposing Software Architecture to the customer

- o Worked on High level to low level design for the project
- o Worked on Integration and Migration of software activities
- o Demonstrated good capability on Schematic reading on hardware side for writing embedded C code for each hardware module involved in this project. And guided the team as well for making each hardware module to work in proper way by writing and testing of code so that it can suit for automotive industry with functional safety standards
- o Design and test the automotive application for HUD which is being used in car.
- o Test for IO Port assignment check, Power Up down sequence, MPU Resource check, Throughput Analysis, RAM ISR, Memory map check, QAC-MISRA and many more comprehensive check activities. Etc

Feb 2016 – Feb 2017: Project 3: Automotive Cluster Development and Testing

- Client: DENSO, USA Through Capgemini.
- Environment: QNX 6.5(SP1) Momentics, QAC, PC-Lint, LDRA
- Platform: IMX6 based Custom hardware
- Role: Technical Specialist and Promoted to Technical Manager And Onsite role was Applications Consultant
- Description: Project involves QNX based software architecture. It contains Graphical Processing SOC and Vehicle Microcontroller on the custom hardware. It runs complex application for Cluster such as Audio, HFL, and Navigation and gets real time data through infotainment to the Cluster. And gets the Vehicle related data from Microcontroller via SPI.
- **Contribution:**
  - o Requirement Gathering from Client.
  - o Mr. Vishnoi Role in this project was as "Technical Manager" and "Applications Consultant"
  - o Worked for development and testing for Cluster
  - o Responsibility was to do planning, managing team, Customer interaction, Weekly status report share to customer, individual contribution towards doing successful delivery for DENSO International America Inc.
  - o Lead and managed the team of 18 Software engineers
  - o Performed comprehensive checks and tests for designed software
  - o Worked on customer interaction for getting requirements for the project

Oct 2014 – Jan 2016: Project 4: HMI Framework(Middleware) Development and Testing

- Client: DENSO , USA Through Capgemini America Inc.
- Environment: C, C++, Real time operating system (QNX), automotive software development, CANoe, vSPY, DSO, Board support package for iMX6 custom platform (Automotive), Windows-7
- Platform: IMX6 based Custom hardware
- Role: Technical Specialist and Promoted to Technical Manager
- Description: Project involves End to End design, development and testing of the HMI framework for various modules such as Telltale, Audio, HFL, Navigation etc.
  Framework design consists of manipulation of the proper data that is going to display on the HMI and synchronization among various applications.
- **Contribution**:
  - o Requirement Gathering from Client.
  - o Feature development for HMI, Middleware development, code reviews and unit testing for HMI Software
  - o Worked on proposing Software Architecture to the customer
  - o Worked on reviewing plans and architecture with other team members and customer

- o Worked on High level to low level design for the project
- o Worked on layered software architecture and design of Interface layers for HMI middleware
- o Worked on POSIX based Multithread programming, IPC on QNX, and Linux platforms

Apr 2014 – Oct 2014: Project 5: Mirror link POC Development Project

- Client: MELCO, Japan Through Capgemini India

- Environment: USB-NCM (Network Control Model) Driver, VNC, UPNP, RTP

- Platform: IMX6 based Custom hardware

- Role: Technical Specialist

- Description: This project is for making Mirrorlink Protocol working on IMX6 platform. Here Mirrorlink protocol is used for Mobile screen sharing with all resources of mobile like Audio, Video and other mobile features on to the Target board IMX6 with bigger LCD screen. Here we used USB-NCM (Network Control Model) for fast data transfer purpose of UPNP/VNC/RTP from mobile to the target board IMX6.UPNP is used for connection management enabling and other UPnP devices to be discovered and controlled, VNC is used for display purpose and RTP is used for Audio purpose, but all three UPNP/VNC/RTP are launched using Mirror Link protocol.

- **Contribution**:
  - o Development of USB-NCM (Network Control Model) Driver from scratch for integrity based BSP. It was developed for getting the better throughput compare to Normal Ethernet driver so that mobile can communicate to the Target board USB interface and communication can happen faster for data transfer purpose from Mobile to the target board for setting up the Mirrorlink functionality.
  - o Made code review checklist ready as per automotive MISRA rule standard and reviewed the code for making it to follow.
  - o Involved in Integration and testing of Complete Mirror link project POC

Nov 2010 – Apr 2014	HCL Technologies, Noida, UP, India *Technical Lead*	HCL

Sep 2013 – Mar 2014: Project 6: Microwave& Refrigerator

- Client: Whirlpool, USA Through HCL Technologies Ltd. India
- Environment: C, Linux 2.7.37 kernel, V4L, PXP driver
- Platform: IMX28 Platform, USB based Logitech Camera, CR95HF RFID Chip, HMI (STM32)
- Role: Technical Lead
- Description: RFID Reader:
  - o RFID Reader for reading the recipes from tag which will be stored in microwave for making food. We have used STM32 Microcontroller BSP on HMI side with CR95HF RFID Chip which is based on UART Communication.
  - o Video Player: This module is developed for Microwave for making the recipe more visual by playing the videos. In this project we have written the play/stop/pause/end functionality using HCL made decoder and implemented the API for each functionality. And we have created it as a library which will be used in the middleware for using the player functionality at Java level.
  - o USB Based Camera: This module is developed for capturing images for the inside items available inside the refrigerator and send it to the server Wi-Fi
- **Contribution**:
  - o Developed RFID driver and application for testing the CR95HF based RFID library by using the interface

as UART for communication between RFID chip and STM32 Microcontroller.

- o Involved in the Video player development and as well as integration of the API to the middleware.
- o Involved in Development/Integration and testing for USB based camera and for Client side Application development for sending images to the server using Http/Https protocol by using the existing Curl library code.

Dec 2012 – Jul 2013: Project 7: Wi-Fi Driver porting and Customization on QNX (RTOS) platform

- Client: Renesas, USA Through HCL Technologies Ltd. INDIA
- Environment: QNX
- Platform: Milan board (ARM)-R-CAR M1A, Broadcom Wi-Fi 4330 Module
- Role: Technical Lead
- Description: This project is for Wi-Fi driver development for Car infotainment unit on QNX platform Worked on porting and customization of Wi-Fi driver on QNX platform. Here we done the porting of Wi-Fi driver for Broadcom 4330 Wi-Fi module
- **Contribution**: Involved in Development/ porting, customization of Wi-Fi driver for QNX platform.

Apr 2012 – Nov 2012: Project 8: ICECREAM-SANDWICH (ICS), Jelly bean Android porting and customization For Tablet

- Client: Matsunichi, China Through HCL Technology Ltd. India
- Environment: Android 4.0.3 & 4.0.4(ICS), Jellybean 4.1
- Platform: OMAP4430 (Texas) Customized board
- Role: Technical Lead
- Description: This project is done basically for porting of the ICS-Sandwich and Jellybean version of Android on customized OMAP4430 based BSP and hardware. And basically it will be used as a tablet. This tablet contains the following features like Wi-Fi, Bluetooth, Light Sensor, Gyroscope, Multitouch screen, MC/MMC, Display (10 inch),Audio, Driver Development for Splash image in U-boot with Dual logo Feature.
- **Contribution**: Worked on BSP for the above features development in Android platform. And worked for recovery mode also so that user can download the recovery.zip file from the website and can go to the recovery mode and can apply the latest updates for bootloader, kernel, android images as per requirement basis.
  - o Involved in porting, customization, of ICS and Jellybean versions for tablet.
  - o And mainly worked in this project for the following tasks.
    - ➢ Take the fresh ICS source from OMAP GIT and made setup for Compiling/booting it on board with proper compilation and flashing steps.
    - ➢ Booting from Recovery mode
    - ➢ SD Card detection in recovery mode
    - ➢ Flashing images via recovery mode
    - ➢ Light Sensor Driver porting and customization
    - ➢ Increase of audio volume in Hands free mode
    - ➢ Splash Image in U-boot(Display support in U-boot)
    - ➢ Increasing of Logo size in boot loader
    - ➢ Putting different different texts for booting info from boot loader
    - ➢ Power management for tablet during sleep and wakeup mode.

Oct 2011 – Mar 2012: Project 9: Android Sensors Porting

- Client: HCL Technologies
- Environment: Android 2.3(Gingerbread) and ICS version.

- Platform: Freescale IMX51 & TI-OMAP3430
- Role: Technical Lead (Individual Contributor)
- Description: In This project evaluation kit running with Android, interfaced with the Sensor modules. The project mainly involves feasibility study for compatibility of the sensors with Android, both hardware & software. This project involved development of different sensor interfaces with Android platform. Project involved sensors development like ACCELEROMETER,GRAVITY,GYROSCOPE,LIGHT,LINEAR_ACCELERATION,MAGNETIC_FIELD (COMPASS),ORIENTATION,PRESSURE,PROXIMITY,ROTATION_VECTOR,TEMPERATURE,NFC(Near Field Communication
- **Contribution**:
  - Requirement analysis & selection of the Sensors Modules based on, the Android Compatibility Definition Document 2.3
  - Feasibility study of implementation of BSP of existing driver / development of driver for the Sensors & the flow of control in Android stack.
  - Creation of generic Driver design document & Test plan document for each of the Sensors, which is adaptable in development of driver for any Sensor module & testing it.
  - HAL (Hardware abstraction layer) development and customization for suiting to the target board

Nov 2010 – Sep 2011: Project 10: Mobile Data Terminal

- Client: HCL Technologies
- Environment: Linux kernel 2.6.27, 2.6.32, 2.6.35. Android Cupcake(1.5), Froyo(2.2) and Gingerbread(2.3) versions
- Platform: PXA-270 based Hardware
- Role: Technical Lead (Individual Contributor)
- Description: Mobile Data Terminal (MDT) Platform, a HCL developed solution for Fleet Management applications is taken as a reference device for Android Porting & Customization for Fleet Management Solution
  - This fleet management solution would facilitate vehicle tracking, automate job dispatch & improve business efficiency for various business domains
  - It is a customizable solution that is future proof and integrates
    - Wireless technologies (WLAN, 3G GSM, Bluetooth & GPS)
    - Vehicle networking interfaces
    - Touch screen based display
    - Data & Voice communication
- **Contribution**:
  - Involved in different below stages of Project:
    - Requirement Analysis.
    - HLD.
    - Android Coding.
    - Ported Android Kernel 2.6.27, 2.6.32, 2.6.35 versions after customized it particular for MDT platform.
  - Involved in the following development activities.
    - LCD display color is incorrect on MDT since MDT pxa270 hardware used 18 data pin physically for LCD panel, but Android root file system use 16BPP.So modified the android stack for suiting to the 18 data lines.

- ➢ Touch screen Customization for Android/Linux based XENARC MDT display.
- ➢ Keyboard layout mapping for Android/Linux based platform.
- ➢ Implementation USB driver and implementation for the interfaces with USB like 3 G Modem, Keyboard, Mouse.
- ➢ Developed GPS HAL for reading the NMEA format and GPS support development in android.
- ➢ Development and integration for RIL (Hardware abstraction layer) Customization for making use of GSM call on top of android and for using GPRS using ppp protocol.

Dec 2007 – Nov 2010	SPA Computers Ltd., Bangalore, India *Sr. Software Engineer*	

Jan 2010 – Nov 2010: Sr. Software Engineer
Dec 2007 – Jan 2010: Software Engineer

TECHNOLOGY EXPERTISE

Programing Languages	C, Assembly and Embedded 'C', C++ (basics)
Tools	QNX-6.6 / 6.5/7.7, Oscilloscope, MOCCA, CANoe, In-circuit Emulators (ICE)-Open Ice &/ Lauterbach Trace32 debugger, LDRA, Softune, QAC-8.1QAC-7, Polyspace, Vector-LIN/CAN, CANoe, CAN Analyzer, GCC Compiler, Beyond Compare, IBM-DOORS, RTC-Integrity, Vector, LDRA, QA-C,ECU Spectrum
Operating System	Windows, Linux, QNX, Android
Processors	Renesas R-CAR-H3,Renesas RH850,Fujitsu F2MC 16FX
Microcontrollers	MB96600,Freescale- IMX6 Sabre Auto /IMX51/IMX31/IMX28, Texas OMAP-4430/3530, SamsungS3C2451/S3C2440/ S3C2416/S3C2412, LPC-2129/2148, AT89C51, 8085, 8086, STM32/AVR Microcontroller
Device Driver and Kernel	Linux Kernel Porting, Kernel Bug Fixing, Driver Development(Camera Driver ,LCD-Driver ,Touch screen Driver, UART Driver, SD Card Driver, keypad driver, Battery Driver, GPS,GSM/GPRS(AT-Commands),VGA Monitor Driver, LCM Driver, Touch Panel Driver, Audio Driver(UDA-1341) Nand Flash Loader, RTC Driver, Watchdog driver, RFID Reader, USB-NCM Driver etc.
Android Experience	Android Kernel Porting & Customization and worked on following HAL development on Android (Display, Touchscreen, GSM Call (RIL), GPRS (pppd & RIL), GPS, Keypad, Mouse, Bluetooth, Android sensors driver/HAL development)

Category	OS	Task	Description
Device driver	Android/	Worked on Porting of Android from Cupcake to Lollipop version, HAL Development from scratch for different hardware peripherals. Fixed many different issues related to display, touch, GPS, RIL, Booting, Flashing, Splash image development. Worked on different Sensor modules driver development like ACCELEROMETER,GRAVITY,GYROSCOPE,LIGHT,LINEAR ACCELERATION,MAGNETIC_FIELD ,(COMPASS),ORIENTATION,PRESSURE,PROXIMITY,ROTATION VECTOR,TEMPERATURE	Developed and tested all drivers up to application level.

		etc.	
	Green Hills Integrity RTOS	USB NCM(Network control model) driver	USB-NCM (Network Control Model) Driver from scratch on top of ECM driver.
	RTOS(QNX)	Wi-Fi Driver (BCM-4330) Development and Customization, Kvaser CAN driver integration, Complete Automotive based BSP testing and Middleware development, CAN Middleware development.	Wi-Fi driver development using Broadcom 4330 chip for Renesas R-Car-M1 infotainment unit on QNX platform, RCAR-H3 based Automotive BSP integration and testing, Middleware development from scratch.
	Linux	Linux Kernel Porting, Kernel Bug Fixing, Driver Development(Camera Driver ,LCD-Driver ,Touch screen Driver, UART Driver, SD Card Driver, keypad driver, Battery Driver, GPS,GSM/GPRS(AT-Commands),VGA Monitor Driver, LCM Driver, Touch Panel Driver, Audio Driver(UDA-1341) Nand Flash Loader, RTC Driver, Watchdog driver, RFID Reader, USB-NCM Driver etc.	Worked on various Display and touch screen drivers for different platform OMAP4430, Samsung based boards, HDMI Lilliput display and all listed driver and porting on Linux side
	STM32 driver.	CR95HF RFID Chip ,HMI STM 32, ISO1444C Slave std	RFID Driver & application development, Reading different tags and giving the sound of detection.
Application /Middleware	**Linux**	Camera Application development.	Camera application development for different camera modules.
		GPS Application development	GPS Application development for reading GPRMC string and getting the location update and time update.
		CAN Middleware development in Linux/QNX	CAN middleware development in Linux.
	Middleware	DDS (Data distribution services- Open **DDS**, RTI DDS), Socket programming **(protobuf)**, IPC Mechanisms, CAN Middleware stack for kvaser and physical CAN, ROS (Porting only).	Used DDS for different data communication among different application in ADAS project, Developed customized CAN Middleware in Linux and QNX platform for sending and receiving different CAN messages. Used IPC mechanisms to develop middleware in different projects.
	Android	HAL Development and Customization for Android Sensor modules.	HAL development for sensors.
		GPRS(pppd & RIL).	RIL Customization and pppd configuration on Android OS using iMX51 platform.

Debugging	Linux	Hardware debugger(Lauterbach,OpenIce),Gdb.	IMX6/iMX51, S3C2451/2440 target board kernel/drivers/application debugging.
	Android	Android kernel and drivers debugging using Lauterbach debugger.	IMX51taget board kernel/drivers/application debugging.
	RTOS	QNX And Integrity based drivers debugging.	Renesas R-CAR-M1, iMX6 based hardware used.

CERTIFICATES

Duration	Certificate name	From	Credential link
Pursuing Currently	Nano Degree – Self Driving Car Engineer	UDACITY	Targeting to complete by Jan-2021, Course Duration is 6 months.
Data-Science	A Practical Hands-on Data Science Guided Project on Covid-19 Pneumonia Classification through X-rays using Deep Learning	Udemy	https://drive.google.com/file/d/1DMpK4f0y5QE1h_BBnYH5sBgKGEANr2wA/view?usp=sharing
Oct 2020	Using Python with Excel (Oct 2020)	LinkedIn Learning	https://drive.google.com/file/d/1raj8qZ98laWus-LAOdDQLbo36JWledkK/view
Sept 2020	Assessment Certificate for C Intermediate :	Hacker Rank	https://www.hackerrank.com/certificates/91706f17d4b3
Sept 2020	Assessment Certificate for C Basic:	Hacker Rank	https://www.hackerrank.com/certificates/195b9f9d94c3
Aug 2020	Agile Software Development – (Aug 2020)	LinkedIn Learning	https://drive.google.com/file/d/1HA3hCNpOEyJO0afonsPqH8JI25jMlwOr/view

Aug 2019	AUTOSAR in Practice (Aug 2019)	From VECTOR NORTH AMERICA	https://drive.google.com/file/d/1j9Ct2jGRJ9dDio57gBvAva04IKceh6UY/view
Aug 2018	Introduction to Software Product Management	University of Alberta	https://www.coursera.org/account/accomplishments/verify/7PCXPZANPQTU?utm_source%3Dandroid%26utm_medium%3Dcertificate%26utm_content%3Dcert_image%26utm_campaign%3Dsharing_cta%26utm_product%3Dcourse
Aug 2018	Requirement Gathering for Secure Software development(Aug 2018)	University of Colorado	https://www.coursera.org/account/accomplishments/verify/RRUJY6ZDLMFF?utm_source%3Dandroid%26utm_medium%3Dcertificate%26utm_content%3Dcert_image%26utm_campaign%3Dsharing_cta%26utm_product%3Dcourse
Aug 2018	Software Process and Agile Practices(Aug 2018)	University of Alberta	https://www.coursera.org/account/accomplishments/verify/P23EGGFJ5RRX?utm_source=mobile&utm_medium=certificate&utm_content=cert_image&utm_campaign=pdf_header_button&utm_product=course
Feb-2007	Diploma in Embedded System Design	CDAC, Hyderabad, India	https://drive.google.com/file/d/1FbcOeut8gpFbSeWKLIjtBpoIzMNpJKBT/view?usp=sharing

EDUCATIONAL HISTORY

- Sep 2006 Feb 2007: 6 Months Post Graduate Diploma in Embedded system design from CDAC, Hyderabad, India
- May 2001 – May 2005: 4 Years Bachelor's Engineering degree in Electronics and Communication from U.P. Technical University, Lucknow, India

LANGUAGE & COMPUTER SKILLS

Language	Listening	Reading	Speaking	Writing	Computer
Hindi	Native	Native	Native	Native	Word, Excel, Internet
English	Good	Good	Good	Good	