



KASHISH KATYAL

OBJECTIVE

A job to develop my skills and abilities further in the field of the engineering and deliver my best for the growth and sustainability of the organization

TECHNICAL SKILLS

- C, C++, Vb.Net, C#
- Embedded C, Python
- SQL Server
- Java
- Raspberry Pi, Arduino

WORK EXPERIENCE

SR. EXECUTIVE (I.T.) | TATA POWER-DDL

JULY, 2019 – Present

Description: - Currently, Working here in the I.T. Applications Development Team to develop the web applications using asp.net/Java and SQL server.

TURBO INTERN | WIPRO

MAY, 2018 – JULY, 2018

Project Title: - CYBER DEFENSE CENTER AUTOMATION

Description: - The project involves the automation of the report generation process of the various departments of the cyber defense center (firewall, IPS, SecMon, Antivirus) using python and selenium

INDUSTRIAL TRAINING

EMBEDDED SYSTEMS USING AVR | CEPTA INFOTECH PVT. LMTD, NOIDA

- HARDWARE USED: - ATMEGA 16
- SOFTWARE USED: - AVR STUDIO 6

DATA STRUCTURES AND ALGORITHMS | CODING BLOCKS, DELHI

EDUCATION

BTECH | NATIONAL INSTITUTE OF TECHNOLOGY, KURUKSHETRA (2015- 2019)

- ELECTRONICS AND COMMUNICATION
- CGPA- 8.45

SENIOR SECONDARY | DAV PUBLIC SCHOOL, ROHTAK(2014-2015)

- PERCENTAGE:-92.6

SECONDARY | DAV PUBLIC SCHOOL, ROHTAK(2012-2013)

- CGPA-9.8

ACADEMIC PROJECTS

- **PASSWORD BASED DOOR LOCKING SYSTEM:** - The objective of the project was to control the entry and exit of persons in a confidential place using the finger print sensor or by setting a password. (Using Atmega16, keypad, finger print sensor)
- **TEMPERATURE BASED DC FAN:** - The objective of the project was to control the speed of the DC motor automatically with variation in the temperature. (Using Atmega16, DC motor, temperature sensor (LM35))
- **DTMF BASED HOME AUTOMATION:** - The objective of the project was to control the various home activities automatically using DTMF (Using Atmega16, DTMF module, relays)

ACHIEVEMENTS

- Awarded as the '**Employee of the Month**' in Tata Power- DDL for July,2020
- Awarded as the '**Employee of the Month**' in Tata Power- DDL for November,2019
- Won 1st prize in E- Modelling Competition in Techspradha, NIT Kurukshetra, 2018
- Won 1st prize in Simulator Contest in Techspradha, NIT Kurukshetra, 2018
- Secured Department Rank 3rd in the ECE Branch in NIT Kurukshetra during 2017-18
- Secured **AIR 8377** in JEE Advanced 2015 (IIT- JEE)