RESUME

Dr. Milan Kantilal Vachhani
E-204, Elenza Green Apartment,
Near Madhav Residency Apartment,
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South Bopal, Ahmedabad - 380058   **E-Mail:** dr.milanvachhani@gmail.com
Gujarat, India.

EDUCATIONAL QUALIFICATION

QUALIFICATION	INSTITUTE	YEAR	PERCENTAGE
Ph. D.	Saurashtra University	2015	Completed
M.C.A.	Sardar Patel University, V. V. Nagar	2009	70.38%
B.Sc.(**Maths**)	Saurashtra University	2006	72.57%
H.S.C.(**Science**)	GSEB, Gandhinagar	2003	56.31%
S.S.C.		2001	82.86%

EXPERIENCE (Total 12+ YEARS)

IT Project Manager/Team Lead/Sr Developer
AIS Pvt. Ltd., Ahmedabad
April 2020 **to** till now (**~ 2 years**)

Responsibilities:
- Project management and Team management
- Researching, help in designing, implementing and managing software programs
- Help in writing and implementing efficient code
- Determining operational practicality
- Help to modifying software to fix errors, adapt it to new hardware, improve its performance, or upgrade interfaces.
- Help in testing and evaluating new programs
- Developing quality assurance procedures
- Deploying software tools, processes and metrics
- Troubleshoot, Maintaining, debug and upgrade existing software
- Working closely with other developers, UX designers, business and systems analysts
- Worked for SEO, Ads Management, Analytics, etc

Technical Director and Founder
VirtuePoint infotech, Rajkot
April 2015 **to** March 2020 (**4 years, 11 months**)

Responsibilities:
- Leader and Manager
- Project Management
- Web and Mobile Development in PHP/Laravel/Android
- Brand Development
- Web site traffic growth
- Web site UI and advertising revenue
- Developed brand strategy and statistics systems
- Strategic Consulting, including business plan & sales strategy development

Assistant Professor
B. H. Gardi College of Engineering & Tech., MCA Department, Rajkot
Aug 2009 **to** April 2015 **(5 years, 8 months)**

Responsibilities:
- Assistant Professor in Department of MCA
- Taught different subjects like, Android, Data Structure, C++, Core Java, JSP, Servlet, Oracle, Theory of Computation, etc
- Coordinator of Mobile and Wireless Technology Club (MWTC)
- Coordinator of Timetable management of MCA
- Coordinator of Enterprise Resource Planing (ERP) software of MCA
- Website Management of Institute
- Class coordinator
- Promotion of Program, etc

Other

Associate Professor
Sunshine Group of Institutions, Faculty of MCA, Rajkot
July 2017 **to** March 2020 **(2 year, 8 months)**

Academic Counselor (MCA), Visiting Faculty
IGNOU Center (D.B. Patel Education Trust , ATKOT)
1 year, 6 months (part time)

Assistant (IGNOU)
Sunshine Group of Institutions, Rajkot
1 year (part time)

TECHNICAL SKILLS

Project Management: Time management, Leadership, Adaptability, Teamwork, Project management , Excellent knowledge of all major operating systems

Technologies: PHP, Laravel, Node.js, Android, JAVA, JSP, Servlet, ASP.NET, C#.NET, HTML, CSS, JavaScript, AJAX, JSON, Python, C/C++

Database: MySQL, MongoDB, MS SQL, Oracle, etc

Management Tools/Framework: SCRUM, Clickup, Jira software

Tools: Postman, Visual Studio, Plivo, Twilio, Active Campaign, Drip, Postmark, Google Adsense, , AWS Server Management, Visual Studio, Eclipse, etc

Payment Gateway: Stripe, Authorize.net, Paypal

PROJECTS

Project Title   : Lead SAS Product
Tools Used   : Laravel, MySQL, JavaScript, AJAX
Organization : Aarav Info Solutions (AIS) Pvt. Ltd., Ahmedabad
Description   : It is the web based Software as Service product, that is used to manage leads of moving company. Buyers of leads can login to the system and they are getting leads automatically sold to them with predefined algorithms with auto deduction of payment and many more facilities.

Project Title	**:**	LS Call System
Tools Used	**:**	Laravel, MySQL, JavaScript, AJAX
Organization	**:**	Aarav Info Solutions (AIS) Pvt. Ltd., Ahmedabad
Description	**:**	This System is used to manage leads and Buyers can do the calls to leads with predefined algorithm and can manage its call history, etc

Project Title	**:**	Landing pages and organic websites
Tools Used	**:**	NodeJs, ReactJS, MongoDB, MySQL
Organization	**:**	Aarav Info Solutions (AIS) Pvt. Ltd., Ahmedabad
Description	**:**	There are many landing pages and websites developed in different technologies and used to generate leads.

Project Title	**:**	Truck Dial
Tools Used	**:**	PHP, MySQL, JavaScript, AJAX
Organization	**:**	VirtuePoint infotech, Rajkot
Description	**:**	Truck Dial is a preferred provider of service in entire transportation economy of India. It provides facility to each vehicle driver in India, who is transporting goods, doing enquiry, booking and tracking of loads or goods to do this being on a phone with us. Truck Dial circulates your enquiry to transport goods, to our database of verified and premium fleet owners and to vehicles nearest to your locations. You can track your consignment, and transport with complete visibility, saving you time, efforts and money.

Project Title	**:**	Clustagram
Tools Used	**:**	PHP, MySQL, JavaScript, AJAX
Organization	**:**	VirtuePoint infotech, Rajkot
Description	**:**	Clustagram is a social network platform that pays its users. Its BETA version was pre-launched in Africa's most populous country; Nigeria, on the 10th of October 2016. With intent to evaluate the feasibility of the platform and to address challenges that may arise from its use. its strategy was crystal clear: to pay every user for; Sign up, Being an ACTIVE user (online for more than 2 hours a month), Inviting a friend to the platform (verified users), Updating their status (maximum 1 paid post per minute), Comment on Posts (maximum 150 paid comments per day), Qualified pageload (staying on a page for at least 26 seconds), Non-third-party Clicked Ads (1 unique clicked per day).

Project Title	**:**	College Support System (CSS)
Tools Used	**:**	PHP, MySQL, JavaScript, AJAX
Organization	**:**	Sunshine Group of Institutions, Rajkot.
Description	**:**	College Support System is developed to ease the college activities. It provides the facilities to manage Users, Students, Faculty, Fees, Result, Attendance, Salary slip, Leave, etc

Project Title	**:**	Project Management System, Retail Store Management and Visa Processing System
Tools Used	**:**	ASP.NET with C#.NET, AJAX, MS SQL Server 2005, IIS
Organization	**:**	TM System Pvt. Ltd., Ahmedabad.
Description	**:**	Project Management system is used by engineering firm. Base on this system some decisions regarding project is taken.
		Retail Store Management is used by Nike Showroom (Goa). It is the Management of Products of Nike and Customer Management.
		Visa Processing System is used by one Overseas (Ahmedabad). It can manage his customers (CRM-Customer Relationship Management) and Detail of Visa.

Many other projects also developed/managed for various organizations. e.g.
- Developed Online Exam System for Gardi Vidyapith,
- Developed Online Attendance System for Gardi Vidyapith,
- Managed website of Gardi Vidyapith,
- Developed and managed Website of Sunshine School and college, etc

AWARDS / ACHIEVEMENTS

- **Employee Recognition Award/Certification** given for the **Outstanding Performance** in 2nd Quarter of 2021-22 at **Aarav Info Solutions Pvt. Ltd.**, Ahmedabad on Oct 22, 2021

- **Employee Recognition Award/Certification** given for the **Outstanding Performance** in 2nd Quarter of 2020-21 at **Aarav Info Solutions Pvt. Ltd.**, Ahmedabad on Oct 12, 2020

- **First Rank** in Programming Competition held at GCET, V V Nagar.

- **First Rank** in **State level** Programming Competition "**CHAKRAVYUH**" held at AIIS, Anand.

- **First Rank** in IT **Programming Competition** held at G. H. Patel Department of Computer Science, V.V.Nagar.

CERTIFICATION / EXAMS / TRAINING

- Completed certification examination for **"Scrum Fundamentals Certified (SFC)"** authorized by **SCRUM Study** and designated as **SFC^{TM}** on Feb 21, 2021

- Completed **Coursera** online course of **"Server-side Development with NodeJS, Express and MongoDB"** authorized by **The Hong Kong University of Science and Technology** on May 25, 2020

- Completed **eMarketing Institute** online course and examination on the topic of **"Online Marketing Fundamentals"** on April 14, 2019

- Completed **Eduonix** online course on **"Learn to build Elearning website using NodeJS"** on March 22, 2020

- Completed **PHP** Tutorial course of **Sololearn** on March 22, 2020

- Completed **UDEMY** online course of **"QuickStart AngularJS"** on March 14, 2020

- Completed **UDEMY** online course of **"Laravel E-Commerce Restful API"** on March 8, 2020

- Completed **Google Badge** of **"Digital Citizenship and Safety Course"**

- Completed **Solo Learn** Certificate and course of **"SQL Fundamentals"** on November 20, 2017

- Completed **the Google Analytics** Academy Course **"Mobile App Analytics Fundamentals"** on 2014

- Completed one week **training** on **"PHP (Joomla)"** during May 06, 2013 to May 13, 2013 at **Infinity Solutions**, Rajkot

- Completed **IBM Certified Academic Associate** (DB2 9 Database and Application Fundamentals-Exam Code 302) organized by **IBM** on July 2011. Result : 75/100

- Completed One Paper of **MCTS (Microsoft Certified Technology Specialist)** certification exam (**TS: Microsoft .NET Framework 2.0 – Web-Based Client Development**) organized by **Microsoft**. Result: 788/1000. An **MCP (Microsoft Certified Professional)**

- Completed **.NET** Training and successfully cleared **.NET online Exam of Microsoft** as a part of **Microsoft** and Government of Gujarat Joint initiative **College to Career (C2C)** Program.

- Completed **Core JAVA** Training and successfully cleared **Level E1 (Exposure) of TCS Competency Test** as a part of TCS and Government of Gujarat Joint initiative **College to Career (C2C)** Program.

> Attended Workshop on **.NET** by **Nauzad Kapadia** (Microsoft person) organized by G.H.Patel Department of Computer Science, V. V. Nagar. (Duration : 2 days)

FDP/STTP/WORKSHOP

> Attended **National Level Webinar** on **"AWS Fundamental - The Jouney of Cloud"** organized by **Patel Group of Institutions**, Mehsana, Gujarat, on May 16, 2020

> Attended **Webinar** on **"Online Platform - Its Efficient Use in Academic"** organized by **Sunshine Group of Institutions, Rajkot**, on May 9, 2020

> Attended **Webinar** on **"Happiness Unlimited"** organized by **Sunshine Group of Institutions, Rajkot**, on May 7, 2020

> Attended **Webinar** on **"Transform Yourself"** organized by **Sunshine Group of Institutions, Rajkot**, on May 5, 2020

> Attended **Webinar** on **"An Overview of MongoDB (NoSQL Database)"** organized by Sunshine Group of Institutions, Rajkot, on May 3, 2020

> Attended **5 Days Faculty Development Program** on **"Android Developer Fundments"** organized by **GTU and Google** at Sunshine Group of Institutions, Rajkot during Oct 31, 2017 to Nov 4, 2017

> Attended **2 Week ISTE Workshop** on **"Computer Programming",** approved by **ISTE** organized by Indian Institute of Technology Bombay (**IIT Bombay**) at B. H. Gardi College of Eng. & Technology **(BHGCET)**, Rajkot. (Duration: online on week of activity from May 11 to June 15 and another one week from June 16 to June 21, 2014)

> Attended **2 Week ISTE Workshop** on **"Database Management System",** approved by **ISTE** organized by Indian Institute of Technology Bombay (**IIT Bombay**) at B. H. Gardi College of Eng. & Technology **(BHGCET)**, Rajkot. (Duration: May 21-31, 2013)

> Attended **2 Day ISTE Workshop** on **"Research methods in Education Technology",** approved by **ISTE** organized by Indian Institute of Technology Bombay (**IIT Bombay**) at B. H. Gardi College of Eng. & Technology **(BHGCET)**, Rajkot. (Duration: Feb 02 & 09, 2013)

> Attended **3 Day National Level Workshop** on **"Emerging Trends in Advanced Networking",** organized by Faculty of Computer Applications MEFGI, Rajkot. (Duration: January 23-25, 2013)

> Attended **Faculty Development Program (FDP)** on **"Mobile Application Development using Android"** organized by Google Development Group (**GDG Gandhinagar**) approved by **CSI** at B. H. Gardi College of Eng. & Technology **(BHGCET)**, Rajkot. (Duration: Jan 19, 2013)

> Attended **Faculty Development Program (FDP)** on **"7 Habits"** organized by Station-e at B. H. Gardi College of Eng. & Technology **(BHGCET)**, Rajkot. (Duration: Dec 22, 2012)

> Attended two day **workshop** for teachers on **"Aakash for education"** approved by **ISTE** organized by Indian Institute of Technology Bombay (**IIT Bombay**) at B. H. Gardi College of Eng. & Technology **(BHGCET)**, Rajkot. (Duration: Nov 10-11, 2012)

> Attended Short Term Training Program **(STTP)** on **"Imminent Mobile Computing"** approved by **CSI** at B. H. Gardi College of Eng. & Technology **(BHGCET)**, Rajkot. (Duration: Dec 21-25, 2011)

> Attended **Faculty Development Program (FDP)** on **"Advance Java Technology"** approved by **GTU** and **CSI** Ahmedabad Chapter at Sarva Vidyalay Institute of Computer Studies **(SVICS)**, Kadi. (Duration: Jan 28-29, 2011)

> Attended Short Term Training Program **(STTP)** on **"Advanced Web Development Using Java"** approved by **ISTE** at Parul Polytechnic Institute, Limda, Vaghodi, Vadodara. (Duration : Aug 10-14, 2010)

> Attended **National level Faculty Development Program (FDP) / Wokshop** on **"Dynamics of Effective Teaching"** at Atmiya Group of Institutions, Rajkot. (On Oct 2, 2010)

- ➢ Attended **National Level** Technical Symposium/Workshop "**COMMUNIQUE 2007"** on **"Embedded Systems"** conducted by **"e-Infochips"**, held at DDIT, Nadiad. (On March 18, 2007)

- ➢ Attended **seminar** on **"Software Engineering Methodologies & Tools"** jointly organized by **CSI** and Computer Science Department, HNG University, Patan, Gujarat. (Duration : Feb 17-18, 2007)

- ➢ Participated in **State Level Programming contest** organized by **Computer Society of India (CSI)**, Vallabh Vidyanagar Chapter.

- ➢ Participated in **Relay Race with C++** and **Complete in C3** events of "**PRAYAAS 2008"** organized by SRIMCA, Bardoli.

- ➢ Participated in "**E-BIZ SUMMIT"**, a Best Programming contest organized by SEMCOM,   V V Nagar.

- ➢ Participated in **CSI**-Western Region Student's Convention & Competition'07 (Gujarat, Rajasthan, & MP), a **Region level** Programming Competition, at Patan.

- ➢ Participated in **State Level Debugging Competition** held at AIIS, Anand.

SEMINAR/EXPERT LECTURE PRESENTED

- ➢ 2 Days workshop on **"HTML & PHP"** organized by GMIT, Bhavnagar on March 02, 2016

- ➢ 2 Days workshop on **"Mobile Apps development using Android"** organized by CSI &CEP Cell BHGCET, Rajkot on August 10-11, 2013.

- ➢ 1 Week workshop on **"Android Application Development"** organized by BHGCET, Rajkot on July 01-06, 2013.

- ➢ A Seminar given on topic **"Android OS"** to MCA Students at **Smt. R. O. Patel Women's College, Morbi** on Oct 6, 2012.

- ➢ A Seminar given on topic **"Logic Build Up Using C Language"** to MCA Students at **Smt. R. O. Patel Women's College, Morbi** on Oct 12, 2011.

REVIEWER

- ➢ **Editorial and member of Reviewer Board** of **Knowledge Publication Group (KPG)** since February 16, 2019

- ➢ **Reviewer** of **Oriental Journal of Computer Science and Technology**, ISSN : 0974-6471 Online ISSN : 2320-8481, since July 4, 2018

- ➢ **Reviewer** of the International Journal **for Innovative Research in Science & Technology,** ISSN(Online): 2349-6010, since February 3, 2016.

- ➢ **Reviewer** of the International Journal **"IMPACT: International Journal of Research in Engineering & Technology (IMPACT: IJRET)",** ISSN(Print): 2347-4599; ISSN(Online): 2321-8843 at International Multidisciplinary Publishing Academy for Computational Technologies (IMPACT), since March 12, 2014.

- ➢ **Reviewer** of the **International Journal of Emerging Technology and Advanced Engineering (IJETAE) Online**, ISSN 2250–2459 (Online), since Dec 12, 2013. Online link: http://ijetae.com/editorial_board.html

PAPER PUBLISED/PRESENTED

- ➢ **"Comparative Study of Various Business Model and Tools used to Develop Order Process Model",** International Journal of Information and Computing Science (IJICS), Volume 6, Issue 6 (June 2019), ISSN 0972-1347.

- **"Online Social Media Security Issues and Solution",** International Journal of Scientific Research in Computer Science Applications and Management Studies (IJSRCSAMS), Volume 8, Issue 2 (March, 2019), ISSN 2319-1953.

- **"Requirement of Mobile IP, its Issues and Solutions"**, IJCA Proceedings on National Conference on Emerging Trends in Information and Communication Technology 2013 NCETICT:24-27, March 2014. Published by Foundation of Computer Science, New York, USA

- **"Similarities and Contrast between Grid Computing and Cloud Computing"**, India Journal of Applied Research, Volume : 3 | Issue : 3 | March 2013 (ISSN - 2249-555X),   pp 54-56

- **"Grid Computing: growing technology of new era"**, RESEARCH@ICT: International Journal of Information and Computing Technology, Vol. 2, Issue 2, November 2012 (ISSN: 0976 – 5999) pp 1-5

- **"Globus Toolkit 5 (GT5): Introduction of a tool to develop Grid Application and Middleware",** International Journal of Emerging Technology and Advanced Engineering (IJETAE), Issue 7, Vol. 2, July 2012 (ISSN 2250 – 2459) (Online) pp 174-178

- **"E-BUSINESS - DATA WAREHOUSING"**, presented in International Conference (GVCOM) at Gardi Vidyapith, Rajkot.

PERSONAL INFORMATION

Name	:	Dr Milan Kantilal Vachhani
Date of Birth	:	21st April 1986
Gender	:	Male
Marital Status	:	Married
Nationality	:	Indian
Religion	:	Hindu
Language Known	:	English, Hindi, Gujarati
Sports	:	Chess & Cricket

PERSONAL STRENGTHS

- Honesty, Sincerity, Hard work, Adaptability
- Efficient Problem Solving Capability
- Quick and Self Learner, Self Confidence
- Leadership skills, Positive attitude towards life.

CAREER OBJETIVE

To seek a challenging and creative career in a progressive organization that provides an opportunity to learn new technologies and serve to others.

REFERENCE

Name	:	Dr Amit Vadera	Dr. Paresh V. Virparia
Designation	:	HOD	Professor
Institute	:	Sunshine Group of Institutions, Rajkot	G. H. Patel Department of Computer Science and Technology, Vallabh Vidyanagar, Dist - Anand.
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Dr. Milan Vachhani