
VIHAR MAYANKBHAI PATADIA

20,Aradhana s/c Jogheshwari Road
C.T.M ,Ahmedabad-380026
Gujarat, India.

Contact: M. +91 7698103099

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Career Objective:

Desire a Software Engineer position to work on ML,AI,IOT & Software development.

Personal Details:

Name: Vihar Mayankbhai Patadia

D.O.B: 8th August ,1996.

Marital Status: Single.

Hobbies: Watching Movies, Learning New Things, Playing Cricket.

Strengths: Time Management, Good Planner, Fast Learner, Good team member.

Educational Details:

DEGREE NAME	PASSING YEAR	BOARD/UNIVERSITY	SPECIALIZATION	PERCENTAGE (%)
B.E.	2017	GTU	ELECTRICAL	9.18 CGPA
H.S.C.	March/2013	G.S.E.B.	SCIENCE	63%
S.S.C.	March/2011	G.S.E.B.	GENERAL	86.6%

Technical Skills & Development Courses:

- AWS Solutions architect - associate 2020 course
- AWS services (S3, IAM, EC2, API gateway, Lambda, Serverless, RDS, VPC ,etc.)
- Certified Engineer for IOT remote connectivity solution (Certified by HMS eWon Academy for **01/08/2020** to **01/08/2021**).
- Certified Engineer for IOT Data Monitoring solution (Certified by HMS eWon Academy from **11/09/2020** to **11/09/2021**).
- Java functional programming course.
- PLC & SCADA programming Course from softcon India Pvt.Ltd.

Work Experience:

1)

Company Name: NKP PHARMA PVT LTD.

Designation: Electrical & Automation – Officer.

Work Profile: Machine Validation from Electrical & Automation side. Electrical Drawing validation, Electrical components validation,21 CFR Validation, Prepare Documents for FAT of Machine & Also Give FAT to Customer. Also Having Programming Diagnosis on site with Allen Bradley PLC & HMI.

Duration: 08 Aug 2017 to 31 Aug 2018

2)

Company Name: MODTECH MACHINES PVT LTD.

Designation: Automation Engineer.

Work Profile: Work as a Robotic Automation engineer and have done programming of Turnkey solution System with Industrial Robot & Cobot.

Robot Programming Experience: Having Programming Experience of KUKA KR10,KRC4. Having Programming Experience of KUKA IIWA Cobot with Programming Language As JAVA. Having Programming Experience of EPSON Scara Robot.

R&D case study Project: Worked On KUKA IIWA Cobot for Pick & Place project of **Unilever-Sweden** in which Cobot has to provide assistance to operator.

Pharmaceutical Solution: Having Worked On Syringe Robotic Pick & Place Solution With EPSON Scara Robot.

PLC & HMI Programming Experience: Having Programming Experience of B&R & BeckHoff PLC & HMI With Structured text as a Programming Language.

Duration: 1 Sep 2018 to 22 Feb 2020.

3)

Company Name: MASIBUS AUTOMATION AND INSTRUMENTATION PVT.LTD.

Designation: Project Engineer.

Work Profile: To execute IOT project solution as per customer requirement..

Responsibilities: Execute IOT Projects , Programming of Ewon Flexy, Ewon cosy & Opto22 snap Pac controllers for IOT solution, Programming with Schneider PLC & HMI.

Hands on Protocols: Publish machine data to web servers with HTTP, MQTT. To Poll data in Ewon from PLC by using ISOTCP, PROFINET, MPI, OPCUA & DA, MODBUS, ETHERNETIP.

Programming Experience: Programming in BASIC IDE language for Ewon Flexy & Ewon cosy. Programming in Flow chart & instruction list for Opto22 snap pac controllers.

Duration: 24 Feb 2020 to (Currently working)

Academic Achievements:

- Receive a Academic Medal(2 Times) in 2015 & 2016 at Shankersinh Vaghela Bapu Institute of technology, Gandhinagar.

Declaration:

I hereby declare that the details mention above in my resume are correct to the best of my knowledge. I bear the responsibility of any error or mistake in the data if occur in future.

(Vihar Patadia)