
AMEY SALVI

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Professional Summary

- Focused 'PLC programmer with over 2 years' experience in MAX Machinery & Automation. Background in PLC programming, HMI and SCADA designing of Rubber Moulding (Injection, Compression & Vacuum) Machines.
 - HVAC designer with over 2.10 years' experience in Honeywell Automation India Limited.
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Experience

System Engineer **12/2018 to 10/2021**

Honeywell Automation India LTD **Pune, India**

- System Engineer 1 HBS/GES, HVAC Designer, produced hardware design submittals in AutoCAD using ExACT tool for HVAC Systems.
- Provided with cost effective solutions to the customer.
- Developed graphical representation of the HVAC Systems for Enterprise Building Integrator.

PLC Programmer, HMI and SCADA Designer **12/2016 to 11/2018**

MAX Machinery & Automation **Thane, India**

- Max Machinery and Automation Thane, Maharashtra.
 - Produced software design documents PLC code and test PLC code for Rubber Hydraulic Compression press machines, Rubber Hydraulic Vacuum press machine and Rubber Injection moulding machine.
 - Performed Preventative Maintenance on high-speed Rubber moulding machines.
 - Generated electrical diagrams, worked from detailed information and bills of material.
 - Developed software requirements for the Supervisor Control and Data Acquisition (SCADA) graphical displays.
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Skills

- Hands-on experience in designing, analysing and fabricating PLC based control systems.
 - Profound knowledge of Programmable Logic Controllers Programming.
 - Sound knowledge of ladder logic programming.
 - In-depth knowledge in Designing and recording of PLC programs.
 - Skilled in PLC and HMI programming and troubleshooting.
 - Excellent PLC and controls documentation skills.
 - Hands-on experience in analysing and designing HVAC systems.
 - Strong oral and written communication skills.
 - Fault analysis & Troubleshooting
 - Hands on Software PLC Programming: - SoMachine, WPL, ISP, Step 7 Microwind, Gx-developer, etc.
 - HMI Designing: - DOP, Tp Editor, Vijeo Designer, GTO1000/2000, etc.
 - SCADA Designing: - Indusoft Wonderware.
 - HVAC System Designing: - ExACT Tool, HMI Web Display Builder.
 - Electrical Drawing: - AutoCad.
 - Rubber Moulding (Injection, Compression & Vacuum) machinery operation
 - User training
 - Public Relation
 - 120, 240 and PLC wiring
 - Equipment and resource planning
 - Data and sample collecting
 - Measurements and calculations
 - Proposal and quote preparing
 - Investigated and corrected problems with printers, copiers and other peripheral devices.
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Education

Bachelor of Engineering: Electronics

Mumbai University

2016

Mumbai

Certifications

Year Aggregate B.E. Mumbai University 2012-2016 6.30 CGPI

Personal Information

- Personal Profile
 - Nationality: Indian
 - Date of birth: 24 Mar 1995
 - Sex: Male
 - Marital status: Married
 - Current Add.: Flat No. 2001, Shraddha Autumn Park Shah Colony Road, Sai Krupa Society, Indira Nagar, Kanjur Marg East, Mumbai: - 400042.
 - Permanent Add.: 2B/6 Shanti Niketan Society, Ram Nagar, Trolley Lane, Kanjur Village, Bhandup East, Mumbai: 400042.
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Languages

- English
 - Marathi
 - Hindi
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Achievements & Participation

- Received Bravo Award for excellent performance in Piramal Reactor Suite Expansion Project, Canada.
 - Pursuing training of "INDUSTRIAL AUTOMATION" from Precon Automation & System Pvt. Ltd. Thane.
 - Course of "PLC and SCADA" from CADD centre Ambarnath.
 - Completed training conducted by GTT and NASSCOM Foundation.
 - Organized "Hands on Computer" Workshop under IEEE-BCOE.
 - Co-ordinated "Embedded System Workshop" under EETSA-BCOE
 - Participated in "Tec hunt 2013-talent hunt for entrepreneurship" Conducted by Nurture Talent
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Declaration

I hereby declare that above furnished particulars are true to the best of my knowledge and belief.

Place: Mumbai

Date:

Amey Salvi