

CURRICULUM VITAE

MAHESHA D.M

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Career Objective:

Seeking a position in an organization where I can develop my skills and benefit the organization in achieving its goals and to serve to the best of my potential.

Experience:

ContactechnicS (July /2018 to till date): ContactechnicS is an ISO 9001:2008 certified Company. Here they provide a solution for Engineer Cables, Switchgears, Meters, Connectors, Power supplies, Industrial Automation, Energy Management, Instrumentation and Customized Electronics

Designation - Design & Project Engineer

Roles & Responsibilities:

- When the enquiry comes need to analyse about the project regarding the technical complexities and products requirement.
- If require, go to customer place for **Technical, price and delivery date discussion** about the project.
- Prepare **BOM** and send to customer for BOM & quotation approval.
- Prepare an Electrical circuit, Panel Layout, and mounting plate layout by using the **EPLAN**, and send to customer for Circuit approval.
- After getting approval from customer handover the circuit into production department for manufacturing.
- After manufacturing need to check the wiring and start to write the **PLC Programming, HMI screen building, VFD Parameterisation**. (PLC's like **Delta, Schneider** etc)
- **Documentation** about the project.
- Commissioning and handover the project into customer.
- ISO Auditing documentation.
- Servicing, Commissioning and maintain a service and annual maintenance documents.

SriYantra Engineers Pvt. Ltd. (June-2016 to June-2018): SriYantra Engineers Pvt ltd is a CNC Lath Machine manufacturing company and is also doing the trading of Hanwa sliding head machines, pinnacle machines and SMEC machines.

Designation - Service & Project Engineer

Roles & Responsibilities:

- At the time of project came, need to identify the components required for project, proceed for **Procurement** of components.
- Prepare Electrical circuit drawing and Required Sheet metal drawings for the project using the **EPLAN**.
- Handover the Circuit into production department for manufacturing.
- After manufacturing need to check the wiring and start to write **PLC programming**.
- In this Machine the **Mitsubishi Controller** and Servo drive is used. So, need do the **Parameterization, PLC programming, VFD Configuration, Turret configuration** with the servo axis.
- Servicing and Commissioning.
- Project documentation, Service documentation and annual maintenance documentation.
- **HMI screen** Configuration.
- Support to the customer over the phone at any time require.

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Aeromech Technology Pvt. Ltd. (June-2013 to June-2016): Aeromech Technologies Pvt Ltd is a Gear Hobbing Machine Manufacturing Company and also prepares a Special purpose machines like Tool Grinding machine, Lens Polishing Machine, Lens Engraving Machines etc.

Designation - Electrical Engineer

Roles & Responsibilities:

- At the time of project came, need to identify the components required for project, proceed for **Procurement** of components.
- Prepare Electrical circuit drawing and Required Sheet metal drawings for the project using the **EPLAN**.
- Handover the Circuit into production department for manufacturing.
- After manufacturing need to check the wiring and start to write **PLC programming**.
- In this Machine the **FANUC Controller** and Servo drive is used. So, need do the **Parameterization, PLC programming**.
- The Gear Hobbing Machine having the Seven Axis includes the Hydraulics and Pneumatics.
- The Lens Polishing machine having the Two axis and spindles controlling by the Delta PLC, and Panasonic Servo motors and drives.
- Servicing and Commissioning.
- Project documentation, Service documentation and annual maintenance documentation.
- **HMI screen** Configuration.
- Support to the customer over the phone at any time require.

Hy-Tek Precision Instruments (Jan-2012 to May-2013): Hy-Tek Precision Instruments Is an NABL certified Mechatronics Instruments Calibration company. Here they are Doing the certification for various Mechanical and Electrical Measuring Instruments.

Designation - Mechatronics Instruments Quality Checking Engineer.

Roles & Responsibilities:

- Quality checking of Electrical and Mechanical measuring instruments.
- Prepare a certificate for every Instrument.
- Send a precaution about the measuring instruments to the customer.
- Prepare a NABL audit Documents.
- Documentation.

Skills:

- (1) Control System Schematic circuit designing using EPLAN.
- (2) PLC Programming.
- (3) Electric drive control systems.
- (4) Automation testing.
- (5) Fault troubleshooting.
- (6) Service and Maintenance.
- (7) HMI Program.
- (8) Documentation.
- (9) Machine manual Including Each and every product explanation manual prepare.

Education:

B.E. in Electronics and Communication Engineering – Graduated in 2011 from VTU – Belgaum.

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Personal Strengths:

- (1) Positive Thinking and qualities of flexibility and adaptability.
- (2) Highly Motivated, Committed person with Professional attitude.
- (3) Ability to work under demanding conditions.
- (4) Quick learner.

Personal Details:

Father name : Myappa D
Date of Birth : 01/01/1987
Gender : Male
Nationality : Indian
Linguistic ability : Kannada, English, Hindi, Telugu.
Permanent Address : Yeshwanthnagar, Sandur (Tq), Bellary (Dist)
Pin : 583124

Declaration:

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

Place :

Date :

Mahesha DM