**Mahajan Amar Hiralal**

**Cell :**9096264123

**Email:** amarmahajan07@gmail.com



**Career Objective:**

Working as an Automation Engineer in MES over 2 Years and 1 month. MES support and Development Automotive plant and looking to grow every day in organization where work culture to be both inspiring and challenging.

**Company Profile :**

MESTECH is a manufacturing technology consulting firm headquartered in Pune, India with operations spread across India and United States. MESTECH is one of the world few Manufacturing Execution System(MES) and Industrial Automation Consultants, with a niche focus on Technology Consulting and Software Implementation for managing Manufacturing Operations. Beset with strong industry expertise, our consultants help provide solutions and services related to manufacturing execution in several industries, with specialization in the Life Sciences, Process, Automotive and Discrete Verticals.

**Profile Snapshot:**

Automation Engineer in MES Development and Support.

**MES Job Profile:**

* Perform high level technical analysis activities, such as requirement gathering and gap analysis of user requirement for system enhancements and changes.
* Define MES solutions and develops detailed design specifications from control point of view.
* Software design and programming for PLC’s, HMI’s, SCADA.
* Playing a key role in technical delivery during development phase.

**Skill Sets: Rockwell Software (Allen Bradley)**

* PLC Programming software:- RSLogix 5000
* SCADA & HMI Software:- Factory Talk View Studio
* Reporting Software:- Factory Talk Transaction Manager (FTTM)

**Professional Experience :**

**Total Experience: 2 years and 1 month of experience MES support and Development in MES Integration project.**

* **Previous Organization: MESTECH SERVICES PVT.LTD**. (From 13th June 2016 to 30th July 2018)

**ect:**

**Adient Manufactures automotive seats, United States**

* + **Project Name:-** Seat manufacturing plant with Automation & MES system.
	+ **PLC Platform:-** Allen Bradley Control Logix 1756-L85 system.
	+ **HMI Platform:-** Factory Talk View Machine Edition
* **Responsibility:-**Logic Development and HMI Development

**Support Engineer: Mahindra Vehicle Manufacturers Ltd, Chakan, Pune 1 year**

**Proficiency :**

∙Confident of my work.

∙Would like to learn new things.

**Educational Qualification :**

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| --- | --- | --- | --- | --- | --- | --- |
| **Qualifi** | **Course** | **Discipline** | **University/** | **College** | **Class** | **%** |
| **cation** | **Name** | **/ Branch** | **Board** | **name** |  | **Mark** |
|  |  |  |  |  |  |  |
| Graduation | B.E. | Instrumentation | NMU | GCOEJ | Distinction | 69 |
|  |  |  |  |  |  |  |
| H.S.C |  | Science | Nasik | SSKPHN | First | 77.17 |
|  |  |  |  |  |  |  |
| S.S.C |  |  | Nasik | SSKPJCN | Distinction | 86 |
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**Projects and Seminar :**

**Third Year Mini project-**

**Title:**∙100 watt inverter circuit.

**Description:** Inverter is a small circuit which will convert thedirect current to alternating current. The power of battery of battery is converted into main voltage or AC power for electronic appliances.

**Seminar**

∙LABVIEW based Instrumentation system for wind energy

**Final year Project:**

∙Automatic water distribution and theft identification by using PLC.

**Description:** In this project water is distributed automatically andthe water the ft is identified using the sensors and PLC programming.

**Technical Skills :**

* **Certification courses-**

Successfully completed 5 days training program of **LabView** at GCOEJ. Successfully completed **Post Graduation Diploma in Industrial Automation** (duration 3 months)

**Achievements :**

**Co-curricular-**

* Participated in QUIZ Competition at University level.
* Participated in Power point presentation at National level event.
* Successfully completed a Training Program on **‘Soft skills’** held at GCOEJ.

**Extra curricular-**

* Successfully handled responsibility as a **Co-ordinator** (power point presentation) in TECHNO ARENA National level event 2015.

**Personal Details :**

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| **Name** | AMAR HIRALAL MAHAJAN. |
|  |  |
| **Address** | At Post Nagardeola, Tah- Pachora, Dist- Jalgaon. |
|  |  |
| **Mobile** | +91-9096264123 |
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| **DOB** | 7th Feb 1994 |
| **Marital Status** | Unmarried |
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| **Email** | amarmahajan07@gmail.com |
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| **Languages known** | English, Marathi, Hindi |
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**Declaration**

I hereby declare that the information stated above is correct best of my knowledge.

Date- Signature

Place-