**RESUME**

JERRIN

Dubai, UAE

E-Mail ID: jerrin.382126@2freemail.com

Visa status: Visit visa

**OBJECTIVE:**

To obtain a position within my chosen field wherein I can use my skills as a hard-working, dedicated, well-educated employee for the development of your esteemed organization along with mine.

**PROFESSIONAL EXPERIENCE:**

 **Have 6 months of experience in Automation Engineer Trainee at SMEC Automation, India.**

 **Worked as Trainee Service Engineer in MultiTech, India**.

**PROJECT DETAILS**

1. Recipe Management

Tools–Scada Schneider

Purpose of project: Automate recipes for food industries.

1. Automatic Bottle Filling

Tools**-** Scada Schneider

Purpose of Project: Manage all the activities like, material from vehicle to tank, filtering , sterilize and filling to bottle and Bottle filling and labeling.

1. Door Simulator

Tools- PLC

Purpose of project:This application manages in industries, for security purposes like building management, Logistic area etc.

1. Security Alarm and Excel Outing

Tools **-** Scada Schneider

Purpose of this application: For firefighting, security purposes for industries.

**ACADEMIC AND PROFESSIONAL COURSES**

* AutoCAD Foundation.

 Diploma in Electrical CADD.

 Post Graduate Diploma in Industrial Automation (PLC, SCADA, HMI VFD).

* TUV Rheinland certified Automation Engineer

**TECHNICAL SKILL**

* Programmable Logic Controllers (PLCs)
* Allen Bradley Micrologix 1400, Schneider Electric Twido, Omron Sysmac CP1E, GE Fanuc Versamax, ABB 07KR51, Delta DVP EX2, Mitsubishi FX 1N, Modicon M340
* Supervisory Control And Data Acquisition (SCADA) Systems
* **Invesys Wonderware InTouch, Siemens Simatic WINCC, Schneider Electric Vijeo Citect, Ge fanuc - IFIX , Rockwell Automation Factory Talk view**
* Variable Frequency Drives (VFDs)
* Schneider Electric Altivar Series
* Human Machine Interface (HMI)
* Schneider Electric Telemecanique Magelis XBT-GT (Touchsreen)

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| **Software Proficiency:** |
| * Languages: Basics of C, C++.

 Applications: MS-Office, , AutoCAD, Electrical CADD, PLC, SCADA, HMI, VFD |
| **Academic Experience:** |
| * Conducted seminar on the basics of Power Plant Engineering**.**
* Organized Technical Symposium and International Conference conducted in the college during 2016 and 2017.
* Member of Rotract club in college level.
* Attended a seminar on Renewable Energy conducted by CONVAULT ENERGIES.
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**ACADEMIC PROJECT:**

**DIPLOMA:** Speed control of induction motor using touch screen.

**INDUSTRIAL VISIT:**

 Visited V-GUARD cable manufacturing industry in Coimbatore.

 Visited a Solar power plant in Arupukottai, Virudhunagar.

 Visited a Thermal PowerStation in Tuticorin.

**EDUCATIONAL QUALIFICATION:**

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| **Academic Qualification** | **Name of the institution** | **Board/ University** | **Year Of Passing** | **Marks (%)** |
| DIPLOMA- EEE | ST.MARIAM POLYTECHNIC COLLEGE | TAMILNADU DIRECORATE OF TECHNICAL EDUCATION | 2013 | 68.17% |
| SSLC | ST.THOMAS ENGLISH MEDIUM HIGHER SECONDARY SCHOOL | STATE BOARD | 2008 | 72% |

**PERSONAL DETAILS**

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| **Date of Birth :** 04-02-1992 |
| **Gender :** MALE |
| **Nationality :** INDIAN |
| **Marital Status :** SINGLE |
| **Languages Known :** ENGLISH,MALAYALAM,TAMIL, HINDI |
| **Visa Status : 28th August 2018** |
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