S/o Arumugam T,

15, Selvam Coffee Bar,

New Bus Stand, Dharmapuri -636701.

E-Mail: [udhayakumar636701@gmail.com](mailto:udhayakumar636701@gmail.com) Mobile: +91-9751014446

# CAREER OBJECTIVE

To be an inquisitive and a perfect contributor for the growth and development of an organization that Provides challenging ventures to showcase my technical expertise, ability and skills.

# ACADEMIC CHRONICLE

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course** | **Institution** | **Board/University** | **Year of Passing** | **CGPA/Aggregate** |
| Bachelor of Engineering (Electrical and Electronics  Engineering) | Sri Ramakrishna Engineering College (Autonomous),  Coimbatore | Affiliated to Anna University of Technology, Chennai | 2016 | 70.7 |
| Higher Secondary Certificate | MAM Higher Secondary School, Mettur | State Board | 2012 | 89.83 |
| Secondary School Leaving Certificate | MAM Higher Secondary School, Mettur | State Board | 2010 | 92 |

**PROFESSIONAL EXPERIENCE**

## Company Name; Power Engineering and Automation Private Limited, Bangalore

Worked Trainee Engineer in Renewable Energy system. (From May 2016 to December 2016)

* Planning, Installation, and trouble shooting of Off grid Solar system(250W\*30nos) and 1kw Mini power plant to complete the projects which includes structural, electrical and mechanical work.
* Installed and cabling the wire to solar system hardwares like charge controller, Inverter, battery and loads.

**Company Name: Johnson controls (India) Private Limited, Chennai.**

Working as a HVAC Engineer in chiller plant. (From April 2017-till date)

* Maintenance and operations of York chillers (550 TR, 2 No’s) and 3 cooling towers.
* Performing all level of hardware systems which used in chillers and installed the equipments.
* Using METASYS software for controlling and operate the chillers.

**SOFTWARE EXPOSURE**

Programming Logical controller: KEYANCE, OMRON, SIEMENS (HMI, VFD, DCS), ABB (VFD) SCADA: WIN CC

Programming Language: C

Power System Protection

Transmission & distribution

# DESIGNING CAPABILITY

Won first prize in design an working model of **Hydro Power Plant** in a national level technical symposium REWOP’15 at Sri Ramakrishna Engineering College, Coimbatore.

# WORSHOPS ATTENDED

A five days technical training program on **Application and Principles of Power System Protection** offered by ALSTOM T&D INDIA LTD.

Attended two days workshop on **Blue Bot** organized by the Department of Electrical and Electronics Engineering at Anna University, Chennai.

# INDUSTRIAL EXPOSURE

Undergone a five days In-plant Training on **Industry Ready Engineering** at Sunshiv Electronic Solutions, Coimbatore.

Undergoing a training on **Industrial Plant Automation Engineering** at Technocrat Automation, Chennai.

# PERSONAL CHRONICLE

Father’s Name : Arumugam T

Mother’s Name : Radha A

Date of Birth : 25th December 1994

Gender : Male

Nationality : Indian

Linguistic Ability : Tamil (Read, Write, Speak) English (Read, Write, Speak)

# DECLARATION

I hereby declare that all the details furnished above are true to the best of my knowledge.

Place: Dharmapuri

Date: (**UDHAYAKUMAR A)**