

UDHAYAKUMAR A,

S/o Arumugam T,

15, Selvam Coffee Bar,

New Bus Stand, Dharmapuri -636701.

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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

AREA OF INTEREST

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.

WORKSHOPS 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	: 25 th 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)