

SARIKA AVVARU
sarikaavvaru@gmail.com
Contact: 6281791506

CAREER OBJECTIVE:

- Looking forward to secure a challenging position where I can effectively utilize my skills, knowledge and abilities for the organization that offers professional growth while being resourceful, innovative and flexible
- Self-motivated, hard worker and goal-oriented with a high degree of flexibility, creativity, resourcefulness, commitment and optimism.
- Ready to learn and work on new tools as per the project demand.

EXPERIENCE:

QCS Communication Technologies Private Ltd, Bangalore.

Designation : Electrical CAD Designer & Building & Home Automation

Duration : From March 2020

Project : ABB Projects, Zonasha, MEBP, Gardner Aerospace, BEL , HAL.

Description:

- Ability to read and interpret engineering drawings, design office with 2D drawings.
- Preparing the SLD, Cable Tray, Cable route, Electrical, Lighting, Networking in drawings for all programs.
- Preparing the BOQ for Building & Home Automations Products for customer need.
- Design the Drawings for Building & Home Automations Products.
- Preparing program for all KNX devices used in automation part.
- Maintaining timely delivery of projects as per customer requirement.
- Frequent interactions with customer to improve quality of the projects
- Doing all projects according to required standards and style guide for different clients.
- Maintaining quality as per standards.
- Preparation of necessary documents based on client's feedback to improve the quality of deliverables.

Andro Bim, Hyderabad.

Designation: Electrical CAD designer & BIM modeller(MEP)

Duration : 6 months internship

Tools used:

- AutoCad
- EPlan
- Revit
- SchemELECT
- ETS5

EDUCATIONAL QUALIFICATIONS:

Qualification	Institution	Board/ university	Year	percentage
B. Tech in EEE	Sri Mittapalli College of Engineering	JNTU-KAKINADA	2019	78.06
Diploma in EEE	Guntur Engineering College	SBTET	2016	81.77
SSC	B.R.I.G MPL GIRLS HIGH SCHOOL	SSC	2013	7.8

ACADEMIC PROJECTS:

- As a part of JNTU curriculum, I did my main project on “**IOT based real-time residential energy meter monitoring system**” at SMCE.

INDUSTRIAL EXPLOSURE:

- Diploma – Six months underwent training at Involute Institute of Technical Training as Electrical Quality Controller level-III in NSDC sector and ASDC sub-sector under the scheme of PMKVY.

INTERNSHIP/TRAININGS:

- As a part of internship,
 - **Basics of AC & DC drives by SIEMENS** at Vasireddy Venkatadri Institute of Technology, Namburu (Andhra Pradesh)
 - **Basics of PLC by SIEMENS** at Vasireddy Venkatadri Institute of Technology, Namburu (Andhra Pradesh)
 - **MATLAB** at SMCE
 - **AUTO CAD ELECTRICAL** at Andro Bim , Hyderabad.
 - **REVIT MEP** at Andro Bim , Hyderabad.

PAPERS PUBLISHED:

- Published a paper on the work done during internship titled on “Smart grid power distribution system” at SMCE, Guntur

HOBBIES:

- Cooking and making new recipes.
- Travelling.
- Knowing new things.
- Listening Music.

TECHNICAL EXPOSURE:

- **Computer literacy:**
Computer operations of M.S Office and Internet.

PROGRAMMING LANGUAGES:

- Python, C

PERSONAL DETAILS:

- Father's Name : A. Ravi kumar
- Date of Birth : August 09, 1998.
- Gender : Female.
- Religion : Hindu.
- Nationality : Indian.
- Address : H.no:34-657, Bhavanarushi Nagar,
Chilakaluripet , Guntur dist.
Pin code: 522616.
- Language Known : English, Hindi & Telugu.

DECLARATION:

I hereby declare that above-mentioned information is correct up to my knowledge and I will solely be responsible for any discrepancy found in them.

SARIKA AVVARU