

GOTLA OM SAI REDDY

1-602B, Near current office, Pamidi, Anantapur
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OBJECTIVE:

Dynamic and diligent Electrical and Electronics Engineering student with a strong academic foundation and a passion for innovation. Seeking opportunities to apply theoretical knowledge gained through coursework and hands-on experience to contribute to challenging projects and advance in the field.

EDUCATION

- Bachelor of Technology (B.Tech) in Electrical and Electronics Engineering
GATES Institute of Technology College
Aggregate: 65%
- Intermediate
Narayana Junior College
Aggregate: 67.42%
- Secondary School Certificate (SSC)
S.F.S High School
Grade Point Average (GPA): 8.5

Internship Experience

- Completed a 2-month internship at a 220kV substation.
- Assisted in various tasks including maintenance, testing, and monitoring of electrical equipment.
- Gained hands-on experience in substation operations and procedures under supervision.

Community service Project

- Led initiatives to raise awareness of cyberattacks in rural areas. Developed educational materials and organized workshops to promote cybersecurity practices, collaborating with local organizations to maximize impact.
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PROJECTS

- **MINI PROJECT**
 - Developed a home automation system using NodeMCU, integrating IoT technology to remotely control and monitor household devices. Implemented functionalities such as smart lighting, temperature control, and security features, enhancing convenience and energy efficiency.
- **MAIN PROJECT**
 - Conducted performance analysis of a 3-phase PV integrated UPQC system with battery storage. Evaluated its effectiveness in enhancing power quality and grid stability while integrating renewable energy sources, aiming to optimize energy utilization and reliability.

KEY SKILLS

- Hard Working
- Problem-solving
- Teamwork

CERTIFICATIONS

- AWS Virtual Internship
 - AWS Cloud Virtual internship
 - Salesforce Developer Internship
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