Sirisha Magishetty

Aspiring Software Developer | Electrical and Electronics Engineering

Highly motivated and detail-oriented final-year B.Tech student in Electrical and Electronics Engineering with a strong foundation in programming, software development, and problem-solving. Certified JavaScript developer from Scaler.

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📱 9490650875

📍 Anantapur, Andhra pradesh

in linkedin.com/in/magishetty-sirisha

EDUCATION

Electrical and Electronics Engineering, B.Tech
GATES Institute of Technology

06/2021 - 05/2025   *8.0 CGPA*

Achievement/Tasks
- Received the "Honor Award 2022" for maintaining good academics.
- Created "Speedy Typing Challenge: Test Yourself," a JavaScript-based web game to improve typing speed and accuracy.
- Designed a power distribution network using MATLAB/Simulink.
- Analyzed renewable energy sources for a sustainable rural energy solution.

Intermediate, MPC
SLN Junior Collage

06/2019 - 03/2021   *74%*

10th Grade Education
CV Ramana Reddy EM school

06/2018 - 04/2019   *88%*

PROJECTS

Performance analysis of DVR and UPQC to improve power quality of three phase distribution system.
- Power quality issues affect modern distribution systems significantly.
- DVR mitigates voltage sags and swells effectively.
- UPQC combines series and parallel filters for improvement.
- Project analyzes performance of DVR and UPQC devices.
- Results guide selection for optimal power quality solutions.

WORK EXPERIENCE

Fresher
Aspiring Software Developer

SKILLS

Python   Problem Solving   SQL   HTML   CSS
VS code   Notepad++   Windows

CERTIFICATES

Certificate of excellence Javascript, Scaler ⬈
JavaScript Mastery - Completed a comprehensive JavaScript course by SCALER, covering 70 video tutorials, 9 modules, and 8 challenges.

HONOR AWARD 2022 ⬈
Honor Award 2022 - Recognized for exceptional academic performance and maintaining high standards throughout the year.

LANGUAGES

English
Full Professional Proficiency

Telugu
Native or Bilingual Proficiency

INTERESTS

Coding Challenges   Reading Books   Kabaddi
Chess   Gardening   Traveling