

K O M M O J I SUPRIYA

Supriyakommoji7@gmail.com | (+91) 7995195369

<https://www.linkedin.com/in/supriya-kommoji>

PROFESSIONAL SUMMARY

Enthusiastic and certified Electrical & Electronics Engineering graduate with a passion for programming and software development. Skilled in Python and familiar with Java basics, eager to apply and further develop my technical knowledge in dynamic projects. Quick to learn, adapt, and contribute effectively in team-oriented environments, with a commitment to continuous growth and delivering high-quality results.

EDUCATION

B. Tech in Electrical & Electronics Engineering, Pragati Engineering College.	CGPA: 7.33 2020-2024
XII(Intermediate), MPC Narayana Junior College.	CGPA: 7.71 2018-2020
X (SSC), Durga prasad School	CGPA: 9.0 2017-2018

TECHNICAL SKILLS

- **Programming languages:** Python, Basics of java
- **Web development:** Basics of HTML, CSS
- **Tools:** Microsoft office

SOFT SKILLS

- Communication Skill
- Adaptability
- Teamwork
- Leadership

CERTIFICATES

- Certification on PYTHON from PACE IIET
- Certification on Microsoft in AZURE DATA SCIENTIST ASSOCIATE
- Certification on Microsoft in POWER PLAFTFORM FUNDAMENTALS
- Certification on Microsoft in AZURE FUNDAMENTALS
- Certification on CLOUD COMPUTING in NPTEL.

INTERNSHIPS

- **Salesforce Developer virtual internship by SMARTINTERNZ-TRAILBLAZER:**
Completed an online internship focused on Salesforce platform development, including customization, automation, and cloud solutions. Gained basic exposure to tools like Apex programming and Lightning Components, with an emphasis on business process automation and data management.
- **CISCO AICTE Virtual internship program in Cyber Security:**
Network security protocols, threat detection, & mitigation strategies, enhancing skills in safeguarding digital infrastructures against cyber threats.

ACADEMIC PROJECTS

Enhancement Of Grid Connected Photo Voltaic System for Non-Linear Loads Based On MDSOGIMPC Algorithm

- Improved grid-connected photovoltaic systems for non-linear loads using the Modified Second Order Generalized Integrator (MDSOGI) combined with Model Predictive Control (MPC) to improve power quality and system efficiency. Focused on mitigating harmonics, enhancing power quality, and ensuring stable system operation under varying load conditions. Tools used MATLAB and Simulink for system modelling, simulation, and performance analysis.