

# PUPPALA SREE RAAG

+91 8341582311 | sreeraagpuppala@gmail.com | linkedin.com/in/sree-raag-p-174b51287 | github.com/P-SreeRaag

## Objective:

Computer Science Engineering graduate with strong skills in software development, data structures, algorithms, and system design. Experienced in application development, databases, and network configuration, with exposure to AI, ML, and Cybersecurity. Eager to contribute as an apprentice/trainee while gaining hands-on experience and building innovative solutions.

## Education:

B.E., Computer Science Engineering | Matrusri Engineering College, Hyderabad | CGPA: 8.8 /10 | July 2025  
Intermediate | Narayana Jr College, Hyderabad | 97.6% | 2021  
School | Narayana Olympiad High School | 98% | 2019

## Internships and Projects:

### BSNL Internship

May 2024-June 2024

- Configured and deployed a college-wide Wi-Fi domain using Cisco Packet Tracer.
- Enhanced network security protocols and optimized system performance.
- Gained hands-on skills in troubleshooting, cybersecurity, and network management.

### Altair Data Science Virtual Internship

May 2024-June 2024

- Built predictive models using Linear Regression, Decision Trees, and Ensemble methods.
- Conducted data preprocessing and feature engineering for improved accuracy.
- Applied Python, pandas, and scikit-learn to analyze datasets.

### Major Project

Nov 2024-June 2025

- Developed a Flask-based web app to detect phishing via URLs, webpage content, and images.
- Integrated OCR for image-based phishing and domain/IP analysis for real-time detection.
- Enhanced security by addressing QR code attacks, obfuscated links, and spoofed sites.

### Mini Project

Jan 2024-Oct 2024

- Built a secure web app with user authentication and anomaly detection.
- Implemented PCA for dimensionality reduction to improve model performance.
- Applied ML techniques for real-world login threat detection.

## Skills:

- Languages:** Python, Java, C, SQL
- Frameworks/Tools:** Flask, NumPy, pandas, scikit-learn, matplotlib
- Networking & Security:** Cisco Packet Tracer, Network Security, Ethical Hacking
- Areas of Expertise:** Application Development, Data Science, Machine Learning, Cybersecurity

## Certifications:

- NPTEL:** Database Management Systems, Programming in Java, Data Science, Machine Learning
- Oracle Academy:** Java Fundamentals, Database Programming with SQL
- Coursera:** Machine Learning Pipelines with Azure ML Studio
- Internshala:** Ethical Hacking

## Awards and Achievements:

- Awarded **Gold Medal** for securing the highest GPA in First Year of Engineering.
- Configured and deployed a **secure campus-wide Wi-Fi system** during BSNL internship.
- Developed a **Phishing Detection System** using ML, OCR, and real-time domain/IP analysis.
- CSI Member** – organized IoT/AI workshops, built Arduino projects, and led social initiatives such as donating computers to schools.