

Tejagna Chandra Karthikeya Atluri

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Professional Summary

Results-driven IT undergraduate with a 8.24 CGPA and expertise in full-stack development (Node.js, MongoDB) and AI integration (Gemini API). Delivered scalable web applications and automated 90% of repetitive tasks through RPA. Seeking to build innovative solutions as a full-stack developer or AI engineer.

Education

Bachelor of Technology in Information Technology <i>R.V.R. & J.C College of Engineering, Guntur, India</i>	Nov 2022 – Jun 2026 CGPA: 8.24 / 10
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Experience

AI-ML Virtual Internship <i>EDUSKILLS</i>	Apr 2025 – Jun 2025 Remote
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- Worked on machine learning projects using Python and scikit-learn.
- Gained hands-on experience with supervised and unsupervised learning techniques.

Python Programming Intern <i>CODSOFT</i>	May 2024 – Jun 2024 Remote
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- Built mini projects including calculator, to-do app, and basic file manager in Python.
- Practiced OOP, file handling, and algorithmic problem solving.

Projects

Object Detection Robot (IoT-Based) <i>Sensors, Embedded Systems, Python</i>	Jan 2025 – Mar 2025
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- Designed and developed an IoT-based robot capable of detecting obstacles using sensors.
- Integrated object detection logic to dynamically control movement.

Online Train Ticket Booking System <i>HTML, CSS, JavaScript, SQL, PHP</i>	Jun 2024 – Oct 2024
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- Built a full-stack web application to book and manage train tickets.
- Created dynamic frontend and backend with user authentication and data handling in PHP/SQL.

Technical Skills

- **Programming Languages:** C, Python, Java
- **Web Development:** HTML, CSS, JavaScript, Node.js
- **Databases:** SQL
- **Tools & Frameworks:** Git, GitHub, VS Code, Jupyter Notebook
- **Core Concepts:** Data Structures, Object-Oriented Programming (OOP), DBMS

Certifications

- Python for Data Science — Skilldzure
- Cloud Computing — NPTEL
- Participation Certificate — CIS's Soiree, National Level Technical Event
- Spardha Participation Certificate — ACM VVIT

Leadership & Involvement

- Active member of IEEE Club and IEEE Computer Society, R.V.R. & J.C College of Engineering
- Volunteer at GNOME event held in March 2025

Additional Information

- Passionate about exploring new technologies and enhancing development workflows for better efficiency
- Open to relocation and remote opportunities.