

# Chirla Satya Deleep Reddy

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## Summary

Motivated Computer Science student with strong academic performance and practical experience in developing web applications and backend systems. Confident in applying my technical knowledge across programming, web development, system fundamentals, and software engineering concepts. Quick learner with strong teamwork, problem-solving, and communication abilities, consistently contributing to efficient and reliable project development.

## Education

**KL University** – B.Tech in Computer Science and Engineering (2023–2027)

**CGPA: 9.9**

**Aditya Junior College** – Intermediate (Class 12) (2021–2023)

**97%**

**Meher Vidya Niketan** – Class 10 (SSC) (2021)

**98%**

## Projects

**Health Care Appointment System** – Built a system that assigns users to specialists using HTML, CSS, JavaScript.

**AI PDF Summarizer** – Created an NLP-based summarization tool for lengthy PDFs.

**AI Emergency System for Traffic Clearance** – Developed an Emergency Vehicle Prioritization System enabling real-time ambulance detection and adaptive traffic signal control.

## Experience

<b>Intern – AI on Microsoft Azure</b>	May 2025 – Jun 2025
<b>AICTE-Edunet Foundation — Microsoft Initiative</b> – Developed an AI-based PDF Summarizer using Azure AI.	
<b>Intern – Web Development</b> May 2025 – Jun 2025 <b>Skill Dzire - Edunet Foundation</b> – Built responsive designs using HTML, CSS, JavaScript.	
<b>Smart India Hackathon 2025</b> – Participated in Internal Round and developed an Automated Attendance System for Rural Schools	Sep 2025
<b>Data Vortex SkyIntellect Hackathon 2025</b> – Developed an AI-based emergency traffic clearance system	Oct 2025

## Technical Skills

- Programming:** C, Java, Python (Basic)
- Web Development:** Spring Boot, MySQL, React.js, HTML5, CSS, JavaScript
- System Fundamentals:** Data Structures & Algorithms, Computer Architecture (Basics), Machine Learning (Basic)
- Software Engineering:** REST API Design
- Tools & DevOps:** GitHub, Postman, VS Code
- Soft Skills:** Teamwork, Problem-Solving, Communication

## Certifications

<b>Oracle Cloud Infrastructure 2025 Certified Architect Associate</b>	Oct 2025
<b>Salesforce AI Associate Certification</b>	Oct 2024
<b>Linguaskill Certificate</b>	Jan 2025
<b>Aviatrix Certified Engineer Multicloud Network Associate</b>	Sep 2025

## Achievements

- Academic Year Topper 2023–2024
- LeetCode Profile – Solved 300+ coding problems | CodeChef Profile – Solved 200+ coding problems