Sai Praveen Paila

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Career Objective

A passionate and goal-driven Computer Science undergraduate eager to build a career in Software Development and Cloud Computing. I aim to contribute to innovative projects through strong fundamentals in programming, web development, and cloud technologies, while continuously learning and adapting to new challenges.

Education

 Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada Sep 2023 – May 2027

Bachelor of Technology in Computer Science and Engineering

CGPA: 8.65

• Narayana Junior College, Vishakhapatnam

Sep 2021 – Mar 2023

Higher Secondary Education (Intermediate)

Percentage: 95

• Tirumala E.M. School, Rajahmundry

Jun 2020 – Jun 2021

Secondary Education **Percentage:** 100

Technical Skills

• Programming Languages: C, Java, Python

• Web Development: HTML, CSS, JavaScript, Bootstrap

• Databases: MySQL, MongoDB

• Tools & Platforms: Git, GitHub, VS Code, Android Studio

• Core Concepts: OOP, DSA, Operating Systems, DBMS, Cyber Security

• Soft Skills: Interpersonal Communication, Team Collaboration, Adaptability

Projects

- Smart Animal-Alert Fence System (Ongoing): IoT & AI-based system using sensors and YOLO detection to prevent crop damage.
- Study Subscription Platform (Java, OOP): Java learning platform with authentication, coupons, and scalable OOP architecture.
- Community Connect+: Platform for skill sharing, event co-creation, and crowdfunding with gamified features.
- Tic-Tac-Toe: C program implementation of the classic game.
- Weather App: Weather app (HTML, CSS, JavaScript) with API integration for real-time weather.

Certifications

- PCAP: Programming Essentials in Python (Cisco, Oct 2024)
- UiPath Automation Explorer (UiPath Academy, Aug 2024)
- Introduction to Cybersecurity (Cisco, Sep 2024)
- CLA: Programming Essentials in C (Cisco, Oct 2024)
- Flutter Workshop (GDSA)
- Introduction to Linux Essentials (Cisco, Apr 2025)
- Social Networks (NPTEL, May 2025)
- C++ (NPTEL, May 2025)
- Introduction to IoT (TSSC, Sep 2024)
- AI-ML Virtual Internship (AICTE, Dec 2024)
- Google Android Developer Virtual Internship (AICTE, Sep 2024)

Volunteer Experience

- NSS (2023 Present): Volunteer at VRSEC, contributing to social service, awareness campaigns, and community development.
- Volunteer, AI Hackathon (VRSEC): Assisted in accommodation and drone section organization.

Accomplishments and Scholarships

- Selected as Google Student Ambassador (2025)
- HDFC Bank Parivartan's ECSS Programme Scholarship (2024–25)
- Secured rank 6330 in AP EAMCET Examination (2023)
- Participated in coding competitions, quizzes; won certificates and prizes
- Solved 300+ coding problems across platforms
- Achieved a perfect 160/160 daily coding streak on GeeksforGeeks, recognized with official goodies for consistency and problem-solving commitment.