MARPINA CHAITANYA SRAVANTHI

📞 +91 7013589472 | ✉ chaitanyasravanthi974@gmail.com | 🔗 linkedin | ⭐ github.com

PROFESSIONAL SUMMARY

Self-motivated software developer with hands-on experience in **Web Development** and strong fundamentals in **Data Structures, Algorithms (DSA)**, and **Object-Oriented Programming (OOPs)**. Proficient in **HTML, CSS, JavaScript**, and modern frameworks, with experience building real-world projects. Looking for an entry-level developer role to contribute to high-quality software systems while growing professionally.

TECHNICAL SKILLS

- **Programming:** C++,C, JavaScript , TypeScript, Python, SQL,Java
- **Full Stack:** React.js, Node.js, Express.js, MongoDB, Next.js, Redux, Tailwind CSS
- **Tools:** Git/GitHub, Postman, REST APIs ,visual studio code
- **CS Fundamentals:** Data Structures & Algorithms, OOPs, DBMS, Operating Systems,Computer Networks

WORK EXPERIENCE

APEXPLANET SOFTWARE Pvt. Ltd. — Remote
Web Development Intern — May 2025 – June 2025

- **Engineered** responsive web interfaces using **HTML5, CSS3, and JavaScript (ES6+)**, ensuring a seamless user experience across mobile and desktop platforms.
- **Implemented** advanced **DOM manipulation**, complex form validations, and asynchronous **API integrations** to create dynamic, data-driven applications.
- **Optimized** application state using **localStorage** for persistent data storage and ensured high performance and cross-browser compatibility.

COMPETITIVE PROGRAMMING

LeetCode	*Solved 200+ problems; Max Rating:* **1500** *Participated 25+ contests*	[Profile]
CodeChef	*2-Star Coder (Max Rating:* **1480**) *Participated 50+ contests*	[Profile]
GeeksforGeeks	*University Rank:* **183**; *Solved 100+ specialized problems*	[Profile]

SELECTED PROJECTS

AI DsaMentor - DsaHintAssistant | *Python Flask, Html,Css,Gemini API* — Live

- Developed a specialized AI-powered web application to help students master Data Structures and Algorithms (DSA) using Socratic-style tutoring.
- Restricted the assistant to provide only conceptual hints and guiding questions, preventing direct code generation and encouraging deep problem-solving.

AI Resume Analyzer | *React,TypeScript,PuterAI,Tailwind CSS* — Live

- Built a full-stack web application to analyze PDF résumés against job descriptions and generate ATS-aligned scores and feedback.
- Implemented PDF text extraction and AI-based evaluation to identify skill gaps and keyword mismatches.
- Designed a responsive UI with efficient state management, ensuring fast and smooth user experience

CERTIFICATIONS

- **Cisco Python Essentials** | Networking Academy
- **Cisco JavaScript Essentials** | Networking Academy
- **Cisco Html, CSS Essentials** | Networking Academy

EDUCATION

Vignan's Institute of Information and Technology — Visakhapatnam, AP
B.Tech in Computer Science and Engineering — 2024 – 2027
Current CGPA: 7.95/10.0