

Prasanthi Poli

Tirupati, Andhra Pradesh | +91 9866461609 | poliprasanthi2003@gmail.com
linkedin | github | Portofilo

Career Objective

Enthusiastic and detail-oriented **Java Developer** with foundational experience in developing IoT and web-based applications using Java, SQL, HTML, CSS, and JavaScript. Currently undergoing **full-stack development training**, aiming to apply analytical and coding skills in a collaborative software development environment.

Education

B.Tech in Electronics & Communication Engineering (ECE) 2025
Siddharth Institute of Engineering & Technology, Puttur (JNTUA, A.P.) CGPA :8.17/10

Skills

- **Programming Languages:** Core Java (OOPs), Embedded C
- **Web Technologies:** HTML, CSS, JavaScript
- **Database:** SQL
- **Soft Skills:** Communication, Problem-Solving, Quick Learning, Hardworking

Projects

Major Project

IoT-Enabled Poultry Farm System using CNN & CatBoost with Arduino Controllers

- Contributed to assembling, wiring, and integrating IoT hardware components.
- Collaborated with the software team for testing and system validation.

Web Development Projects

- **Food Ordering Website (HTML, CSS)** – Built a static website for a food brand with interactive menus and ordering layout. [GitHub Link](#)
- **Travel Website (HTML, CSS)** – Designed a travel and tourism themed site showcasing destinations and booking sections. [GitHub Link](#)
- **YouTube Clone (HTML, CSS)** – Developed a YouTube-like UI clone with grid-based video layout, navigation bar, and search functionality. [GitHub Link](#)
- **Functional Calculator(HTML, CSS,JavaScript)** – Built a functional calculator [GitHub Link](#)
- **Dynamic Website (HTML, CSS, JavaScript)** – Created a fully functional website with dynamic content rendering, interactive forms, and client-side validation using local Storage. [GitHub Link](#)

Achievements

- 1st Prize – Project Expo, Annamacharya Institute of Technology, Rajampet
- 2nd Prize – Logo/Association Design Competition
- **Java Full Stack Development – QSpiders (Incubation Program)** Mar 2025 – Ongoing
Tirupati
 - Core Java, HTML, CSS, JavaScript, SQL, and database concepts
 - Exposure to real-time projects and interview preparation