Satwik Raj

✉ satwik9570@gmail.com | 📞 +91-7004249521 | 📍 Bangalore, India

SUMMARY

ECE graduate with basic experience in frontend development, cloud, and application support. Skilled in building responsive UIs using HTML, CSS, JavaScript, TypeScript, and React. Familiar with C++, Python, SQL, and comfortable working in collaborative support environments.

WORK EXPERIENCE

AI/Cloud Intern – IBM SkillsBuild & Edunet Foundation   Jul 2024 – Aug 2024

– Worked on IBM Cloud services and performed basic system monitoring tasks.

– Built a simple AI chatbot and improved its performance by analysing logs and configurations.

Frontend Development Intern – EI Systems Service   Mar 2025 – May 2025

– Developed web interfaces using HTML, CSS, JavaScript, and React.

– Improved UI elements, added responsive components, and ensured smooth user experience.

PROJECTS

Responsive Portfolio Website (HTML, CSS, JS)

Created a personal portfolio site with responsive layouts, smooth scrolling effects, and mobile-friendly navigation based on YouTube tutorials.

React E-Commerce UI (React, TypeScript)

Built an e-commerce frontend with product listing, search, filters, and cart UI using React Hooks. Project inspired by common YouTube React builds.

Weather App (HTML, CSS, JS, API)

Developed a weather app using OpenWeather API with dynamic icons, city search, and responsive design.

SKILLS

Frontend	HTML, CSS, JavaScript, TypeScript, React.js
Programming	C++, Python (Basic), SQL
Tools/Tech	Git, GitHub, VS Code, REST APIs
Cloud/DB	IBM Cloud (Basic), Firebase Firestore, MySQL
Support Skills	Basic Troubleshooting, Monitoring, Log Analysis
Soft Skills	Problem-Solving, Communication, Teamwork

EDUCATION

2021-2025	B.E. **ECE – Nitte Meenakshi Institute of Technology**, Bengaluru	CGPA: 7.8
2021	Class 12, **Sri Chaitanya**, Andhra Pradesh	82%
2019	Class 10, **DAV Public School**, Bihar	77%

CERTIFICATIONS

Object Oriented Programming, Web Development, Artificial Intelligence, Python Programming, Skill Enhancement (IoT–ML), Introduction to Computer Science II

ACHIEVEMENTS

- Participated in multiple hackathons, focusing on practical problem-solving.
- Awarded **Best Project** at IEEE YESIST12 Prelims 2025 for "Advanced Health Risk Assistant".