

# MOHAMMED SAFWAN

## Computer Science & Engineering

+91-7892104273

safwancoding1919@gmail.com

linkedin.com/in/mohammed-safwan1919/

github.com/Safwan-1919

### Summary

Proactive and driven individual with a strong focus on achieving goals. Committed to delivering results with dedication, resilience, and a passion for continuous improvement.

### Skills

**Programming Languages:** C, C++, Python

**Web Development:** HTML, CSS, JavaScript, React, TypeScript, NodeJS

**Cloud & Databases:** Google Cloud, MySQL, MongoDB

**Tools & Software:** VS Code, MySQL Workbench, Figma, Canva

**Version Control:** Git & GitHub

**CRM / Business Application:** Salesforce

### Experience

#### Salesforce Intern

July 2025 - Present

*Novigo Solutions*

- Worked on Salesforce development using Apex, SOQL, and Lightning Web Components (LWC) to build and customize business solutions.
- Built a client onboarding portal to streamline data collection and improve process efficiency.

### Projects

#### DeLearner – AI Code Reviewing Agent

2025

- Built an AI-powered assistant that reviews code line by line, highlights issues with explanations, and suggests fixes.
- Integrated auto time/space complexity analysis and one-click corrections, helping developers boost efficiency.

#### Real-Time Chat Application

2024

- Developed a messaging platform with React, Node.js, Express, and Socket.IO supporting private and group chats.
- Implemented authentication and persistent chat history with MongoDB, tested for smooth multi-user performance.

#### Airline Database Management System

2024

- Developed a full-stack application using HTML, CSS, JavaScript, Node.js, and MongoDB, providing an end-to-end solution for airline reservation management.
- Enabled returning users to rebook seamlessly with booking history and cancellation support for better user experience.

### Achievements & Hackathons

#### HackSummit 2025 – Runner-up

GLUG – P.A. College of Engineering

- Developed a web-based safety system with voice-activated SOS, live location tracking, and AI-driven threat detection.
- Designed a responsive interface using React and Next.js with safety-first features.

#### Participant – Code Meet Hackathon 2024

- Collaborated in a team to prototype a web solution within 24 hours, enhancing problem-solving and teamwork skills.

### Certifications

- **Introduction to Computer Science (CS50)** – Harvard University, 2023
- **Web Development** – Udemy, 2024
- **Data Structures and Algorithms (DSA)** – GeeksforGeeks, 2025

### Education

#### B.E. Computer Science and Engineering

2022 - 2026

PA College of Engineering, Mangalore, Karnataka

CGPA: 8.5 / 10