JITESH K

9148337855 | jitesh0510@gmail.com | Bengaluru, Karnataka | LinkedIn | Portfolio



SUMMARY

A highly motivated and dedicated Computer Science Engineering student possessing a robust understanding of software development principles and methodologies seeks an opportunity to contribute to a forward-thinking organization. Driven by a genuine passion for crafting innovative technological solutions, I am eager to leverage my academic knowledge and practical skills in a challenging and rewarding role as a Software Developer or Web Developer. My objective is to actively participate within a dynamic team environment, contributing meaningfully to the entire software development lifecycle and driving the successful completion of impactful projects that address real world challenges. I am committed to continuous learning and staying abreast of the latest advancements in the field to ensure I can consistently deliver high-quality and efficient solutions.

EDUCATION AND CERTIFICATION

BACHELOR'S DEGREE | Computer Science and Engineering | MVJ College Of Engineering PRE-UNIVERSITY | PCMC | Narayana PU College

2026

SKILLS

Technical Skills: C++, Java, web development, OpenCV, TensorFlow

Tools and Platforms: Canva, Excel, PowerPoint, Tableau, Power BI, MySQL, XAMPP, Git and GitHub

PROJECTS

TRACKWISE | Railway Management System | Full-stack Developer

Built a full-stack web platform for live train tracking, ticket booking (QR, chatbot, priority), and trip planning. Integrated admin features like collision detection, crowd monitoring, and energy optimization with a responsive dashboard UI. (Node.js, Express, MongoDB, Bootstrap)

SENTINAL AI | Penetration Testing Visualization Tool | Frontend + Visualization Developer

Created an interactive web tool to visualize penetration test flows, attack vectors, and fixes. Integrated D3.js for real-time graph animations and project flow mapping; added 3D login/register UI. (D3.js, WindSurf, HTML/CSS, JavaScript)

COMPLAIN HUB | College Complaint Management System | ML and UI Developer

Built a platform to raise, resolve, and track complaints with priority categorization, real-time admin panel, and secure cloud data management. (PHP, MySQL, HTML, CSS, JavaScript)

SIGNIFY | Real-time Sign Language to Text Converter | AI/ML Developer

Built a web app that converts sign language gestures to live text using deep learning-based hand tracking and gesture recognition, with an accessible, responsive UI. (Python, Flask, TensorFlow, OpenCV, React. js)

CERTIFICATIONS

- Al Agents Bootcamp | Lets Upgrade | Aug 2025
- Data Analytics Job Simulation | Deloitte and Forage | Apr 2025
- Google Cloud Skill Badges | Google Cloud | Oct 2024
- C Language | NIHA'S Learning Academy | Sep 2022

OTHERS

Soft Skills: Leadership, Problem-Solving, Teamwork and Collaboration, Time Management, Adaptability, Communication, Public Speaking, Event Coordination.

Languages: English, Kannada, Hindi, Telugu.

Core Competencies: President - NIC Club; Department Coordinator - Ver TechX; Organized and coordinated multiple technical events.