VIJAY SHANKAR M

SUMMARY

Computer Science student with extensive knowledge in Full-Stack Development, Software Development, Machine Learning, Cloud Computing and Data Science. Passionate about integrating AI across these domains to build impactful solutions. A quick learner with a drive to innovate and adapt in fast-paced tech environments.

SKILLS

Languages: Java, SQL, Python, HTML, CSS, JS(fundamentals) Software: Git, GitHub, VSCode, Figma, Canva, Google Colab

AI/ML: CNN, LSTM, Transfer Learning, Predictive Analytics, TensorFlow

AI-Automation: Lovable, Replit, Cursor, Emergent, N8N

PROJECTS

WorkLens – Employee Productivity Analytics System

Link

React, TypeScript, Supabase (PostgreSQL), Gemini AI, Chrome APIs, Vercel Created AI-powered employee productivity tracking system with Chrome Extension for automatic activity monitoring, real-time dashboards, engagement scoring and Google Gemini-powered insights

Sunlight Tasks – Full-Stack Task Management Application

Link

React.js, Node.js, Express.js, MongoDB, JWT Authentication, REST API, Vercel, Render, Git Developed a production-ready task management web application with secure user authentication, real-time dashboard analytics, and advanced filtering capabilities. Deployed using modern CI/CD practices on cloud platforms, serving live users with zero downtime.

Work Experience

Full Stack Developer Intern

June 2024 - July 2024

- Built responsive, mobile-friendly designs with HTML, CSS, and JavaScript.
- Ensured optimal performance and cross-browser compatibility.
- Designed interactive and responsive UI using CSS and React Components.

EDUCATION

2022 - 2026	Bachelor's Degree at Saveetha Engineering College CGP.	A: 7.945(Till 6th sem)
2020 - 2021	Class 12th - DAV Matric Higher Secondary School	Percentage: 88.6
2018 - 2019	Class 10th - Bharathidhasanar Matric Higher Secondary Scho	ool Percentage: 88.2

ACHIEVEMENTS

- Published a book on Amazon KDP, demonstrating writing expertise and self-publishing capabilities
- State-level Table Tennis player, showcasing competitive spirit, discipline and time management skills