VIVEK D K
FULL STACK WEB DEVELOPER

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OBJECTIVE

"Passionate and solution-oriented final-year Computer Science student skilled in developing modern, user-focused web applications with a strong interest in front-end technologies and full-stack development. Seeking opportunities to apply my skills in software development, problem-solving, and continuous learning."

EXPERIENCE

Intern - Full Stack Web Development　　　　　　　　　　　　　　　　　Apr 2025 – Jul 2025
SmartEd　📍 Remote

- Developed a responsive vacation rental booking website using React.js, focusing on clean UI, user experience.
- Integrated Firebase Authentication to implement secure user login/logout functionality with real-time auth state handling.
- Built and styled property listing pages with dynamic form inputs to add properties and manage display state on the client side.
- Created 10+ reusable components and used React Router for smooth page navigation and protected route access for logged-in users.
- Ensured mobile responsiveness and user-friendly design using CSS Flexbox/Grid and consistent component styling.

PROJECTS

AI Skin Tone Analyzer And Styling Assistant (Ongoing):
Tech Used: Python, MERN Stack (MongoDB, Express.js, React, Node.js, JavaScript), JWT Authentication

- Developing an AI-based web application that analyzes users skin tone, face shape and suggests personalized clothing colors, trending outfits and accessories.
- Designing a virtual "try-on" interface for real-time outfit previews and styling recommendations
- Integrating shopping links from Amazon and Flipkart for a seamless user experience.

Heal At Home — Online Healthcare Assistance Booking Platform:
Live: https://healathome.netlify.app
Tech Used: React.js, JavaScript

- Created a web platform for elderly people to book healthcare assistants for minor treatments like fever, back pain, etc.
- Implemented location-based search for nearby hospitals and an appointment booking system.
- Built a doctor dashboard to monitor Total Appointments, Completed Visits, and Pending Visits. (GitHub Link)

TECHNICAL SKILLS

Programming Languages: C, Python, JavaScript, HTML5, CSS3
Frameworks/Libraries: React.js, Node.js, NumPy, Pandas
Tools and Technologies: MongoDB, MySQL, Git/GitHub, VS Code, Google Colab, Netlify
Core Concepts: Data Structures and Algorithms, Operating Systems, Computer Networks, DBMS, OOP

EDUCATION

B.E. in Information Science, Sai Vidya Institute of Technology, Rajanukunte.　　　　**Expected 2026**
CGPA: 8.4/10　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　KA, India

Intermediate(PUC), Sri Kongadiyappa PU College, Doddaballapur.　　　　　　　　**2020 - 2022**
Percentage: 84%　　　　　　　　　　　　　　　　　　　　　　　　　　　　　KA, India

CERTIFICATES

- Introduction to Generative AI concepts - Microsoft
- Legacy JavaScript Algorithms And Data Structures - freeCodeCamp
- Software Engineering Job Simulation - JPMorgan ChaseCo.