

# 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-Powered Skin Tone and Face Shape Analysis:

Live: <https://angelic-viv.vercel.app>

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. ([GitHub Link](#))

#### Heal At Home — Online Healthcare Assistance Booking Platform:

Live: <https://healathome.netlify.app>

Tech Used: React.js

- 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:** Python, JavaScript, HTML5, CSS3

**Frameworks/Libraries:** React.js, Node.js, Express.js

**Tools and Technologies:** MongoDB, MySQL, Git/GitHub, VS Code, Google Colab, Netlify, Render

**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.](#)