

ABISHEK P

Computer Science Engineer

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ABOUT ME

Passionate Computer Science student with expertise in Full Stack Development(Backend-Heavy) and AI tools. Experienced in designing and developing user-friendly web applications, contributing to scalable, high-impact projects using Node.js, React and modern frameworks. Proficient in programming languages such as Java and JavaScript, with hands-on expertise in tools like Git.

EDUCATION

Sri Ramakrishna Engineering College, Coimbatore
B.E | Computer Science And Engineering | CGPA : 8.02 | 3rd year - present 2022-2026

Sairam Matic Hr. Sec. School Thiruvavur
High School 2022

PROJECTS

E-OD Management System (React, Tailwind, Express, MongoDB)

Problem: Students had to manually get teacher signatures for On-Duty (OD) approval, and OD status updates were cluttered in WhatsApp groups with no centralized system.

- Developed a web application using React, Express, and MongoDB to digitize OD requests, approvals, and tracking, eliminating manual signatures.
- Implemented a centralized platform with role-based authentication for students, teachers, and administrators, enabling real-time OD status tracking and streamlined approvals.

Doctor Appointment Booking web application(React,CSS,Express,MongoDB)

Problem: Traditional doctor appointment systems had long wait times, manual scheduling errors, and no centralized booking system.

- Developed a web application using React, Express, and MongoDB to enable real-time appointment booking with instant confirmations.
 - Implemented doctor availability display and automated scheduling, reducing no-shows and improving time management for healthcare providers.
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INTERNSHIP

MINDNOTIX

Worked as a web developer, focusing on learning about security backdoors and their mitigation strategies while gaining hands-on experience in backend development. Collaborated on building secure and interactive web applications

LANGUAGES, FRAMEWORKS AND TOOLS

- HTML5 & CSS
- JavaScript
- React
- Tailwind CSS
- Git
- Node js
- Express
- MongoDB
- Java

CERTIFICATIONS

- Unlock the power of JavaScript - offered by scalar
- Machine Learning A-Z - AI, Python - offered by Udemy
- Programming Fundamentals Using Python Part-1 & Part-2 - offered by Infosys
- Software Testing - NPTEL
- Privacy and Security in online social media - NPTEL