Vivek Kumar

LinkedIn | GitHub

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TECHNICAL SKILLS

Languages : C++,Java,C,Html,JavaScript

Frameworks: Tailwind,Bootstrap,ReactJs, ExpressJs,React Native

Databases : MongoDB, MySql

Dev Tools : Git, GitHub, Visual Studio

Proficiencies: Problem Solving, Data Structure and Algorithms

PROJECTS

SkillGrow

Tailwind, Javascript, ReactJs, ExpressJs, RESTful APIs, MongoDB

Repo Link

- Implemented secure JWT-based authentication for students and instructors, reinforcing data integrity across the
 platform; achieved zero reported breaches during critical enrollment periods over the past year.
- Built a seamless system for instructors to create, update, and manage courses with multimedia content while allowing students to browse, purchase, and access them easily.
- Integrated secure payments for course enrollment, optimized performance with lazy loading and API enhancements, and deployed the platform using cloud services like Vercel (frontend) and Render (backend).

Blood Donation Website

ReactJs, MongoDB, ExpressJs

Live Demo

- Optimized the coordination of blood donation camps and volunteer efforts, ensuring seamless management and efficient operations.
- Implemented real-time donor count displays to boost transparency and encourage active participation.
- Integrated OTP verification for a secure and hassle-free donor registration process.

Shopify

HTML, CSS, Javascript, ReactJs

Repo Link

- Designed a category-based product filter system, enabling users to easily browse and filter products based on their preferences.
- Developed a dynamic shopping cart feature, allowing customers to add, remove, and update items effortlessly.
- Added a wishlist functionality, giving users the ability to save their favorite products for future purchases.

EXPERIENCE

Problem Setter

June 2022 - Present

Technical Hub Surampalem,Andhra Pradesh

Actively contributed as a problem setter on the Codemind platform, creating and solving over 200+ problems. This
experience has significantly enhanced my coding skills, problem-solving abilities, and understanding of algorithmic
concepts

Web Developer Nov 2023 – Dec 2023

Codsoft

- Completed an internship focused on web development, where I gained hands-on experience with HTML, CSS, and JavaScript.
- Developed a deeper understanding of web technologies and best practices, contributing to the successful implementation of projects.

Frontend Developer Intern

June 2024 – July 2024 Surampalem,Andhra Pradesh

Technical Hub

Surampatem, Anama Prade.

- Developed and maintained responsive web applications using HTML,CSS,Javascript, and React.Js
- Collaborated on building scalable, function-based web application with React. Js , focusing on creating reusable components and optimizing performance

EDUCATION

Aditya College Of Engineering and Technology

B.Tech in Computer Science

CGPA:8.53/10 Jul 2022 – Jul 2026

Holy Cross School-Matrix Percentage:91.40

Central Board Of Secondary Education(CBSE)

2019-2020

Holy Cross School-Intermediate Percentage:84.40

Central Board Of Secondary Education(CBSE) 2020-2022

CERTIFICATIONS

- IT SPECIALIST BY PEARSON (HTML AND CSS)
- CISCO NETACAD IN C++
- IT SPECIALIST BY PEARSON (PYTHON)
- GREAT LEARNING FRONTEND DEVELOPER

ACHIEVEMENTS

- Achieved top honors in the Web Designo competition at the college level by developing a fully responsive and user-friendly website that increased engagement by 50% during the program's showcase event.
- Awarded a Certificate of Appreciation for developing a Blood Donation Website.
- Successfully contributed to open-source projects such as GSSoC and Hacktoberfest, with 5-6 pull requests merged.