Vivek Kumar

LinkedIn | GitHub

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TECHNICAL SKILLS

Languages	:	C++,Java,C,Html,Css,JavaScript
Frameworks	:	Tailwind,Bootstrap,React.js, Express.js,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*   Source Code

- Implemented secure authentication for students and instructors using JWT.
- 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*   Source Code

- 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*   Source Code

- 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   *Remote – 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
Technical Hub

- 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

CGPA:8.53/10

Bachelor of Science in Computer Science

Jul 2022 – Jul 2026

CERTIFICATIONS

- IT SPECIALIST BY PEARSON

- CISCO NETACAD IN C++

- GREAT LEARNING-FRONTEND DEVELOPER

ACHIEVEMENTS

- Winner of the Web Designo competition held during the **VEDA** program at the college level.

- Awarded a Certificate of Appreciation for developing a Blood Donation Website.