Vishal Kumar

② My Portfolio **in** linkedin.com/in/vishal-kumar-2b16a4218/ **○** github.com/vishal1111-tab

Education

SKN SINHGAD INSTITUTE OF TECHNOLOGY AND SCIENCE

Pune, Maharashtra Nov 2020 - Jun 2024

Bachelor of Engineering in Computer Science

Technical Skills

Languages: Java, Python, SQL, JavaScript, HTML/CSS

Frameworks: React, Node.js, Redux, Express, Bootstrap, TailwindCSS

Databases: Firebase, MongoDB, MySQL

Developer Tools: Git, Visual Studio, PyCharm, IntelliJ, Eclipse, GitHub

Projects

Square Yards | React, Node.js, Express.js, MongoDB, Firebase

Jun 2024 - Present

- Developed a real estate marketplace website with a user-friendly feature for property listings and direct purchases, achieving **500+ property listings** within the first quarter.
- Integrated user authentication and secured passwords, enhancing security and user management.
- Created a responsive and intuitive interface, resulting in a 30% increase in user engagement across
 devices.
- Implemented search and filter functionality, allowing users to narrow down listings by 10+ criteria, improving user experience.
- Optimized website performance, achieving a 25% reduction in page load time, enhancing user satisfaction.

Real-Time Crypto Currency Tracker | React, Tailwind, API

Sep 2023 - Oct 2023

- Enabled users to monitor and track 50+ cryptocurrencies in real-time, improving investment decision-making.
- Utilized **React Hooks** and Axios for integration with the CoinGecko API, boosting data retrieval efficiency by 25%.
- Added **price alert functionality**, notifying users of significant changes, leading to a **15% increase in user engagement**.
- Enhanced application performance, achieving a **20%** decrease in API response time, improving overall user experience.

Personal Portfolio | React, Sass

Nov 2023 - Dec 2023

- Built a personalized portfolio website using **React.js** and **Sass**, showcasing **15+ projects** and skills.
- Designed a user-friendly interface, improving navigation ease and user experience, leading to a 50% increase in visitor retention.
- Ensured **cross-browser compatibility** and **responsiveness** across devices, achieving a **95**% **mobile-friendly score** on Google Lighthouse.
- Implemented SEO optimization techniques, resulting in a 40% increase in organic search traffic within the first month.

Achievements

- Solved 300+ DSA questions on platforms like LeetCode, GFG, TakeUForward.
- Oversaw budget and financial transactions as Treasurer of the Computer Technology Association, managing a budget of INR 500,000.
- Won a silver medal in the tug-of-war competition among 20 teams.

Certification

- Web Developer Bootcamp (Udemy)
- MERN Stack Bootcamp (Coding Shuttle)
- React & Redux Bootcamp (KG Coding)