Ayush Kumar

✉ ayushsaha111@gmail.com 📞 6387607285 📍 Lucknow 🔗 ayush-kumar.me

in ayush-kumar-864b33229 ⌨ ayushsaha1018

PROFESSIONAL EXPERIENCE

SDE Intern   10/2024 – present | Mumbai, India
VideoVerse
- Diagnosed and resolved critical frontend and backend issues, enhancing application reliability and user experience.
- Redesigned core features with a focus on maintaining existing functionality, leading to a smoother, more intuitive user experience.
- Deployed urgent hotfixes for production issues, demonstrating problem-solving abilities and minimizing user-impacting downtime.
- Optimized code to reduce load times and memory usage by up to 20%, enhancing responsiveness and scalability for a growing user base.

SDE Intern   04/2023 – 09/2023 | Delhi, India
KodeKrew Technologies
- Utilized Next.js to refactor and optimize code, leading to a 30% improvement in page load times by implementing efficient API caching and reducing redundant API calls.
- Successfully integrated WebRTC to enable video calls between two users and developed a live-streaming feature, allowing users to send chat messages and request to join calls.
- Developed a real-time chat system with instant message delivery and notification features, enhancing user engagement and communication efficiency.
- Improved project delivery timelines by 20% through effective problem-solving and technical troubleshooting.

EDUCATION

BTech - Computer Science and Engineering (AI)   2021 – 2025 | Lucknow, India
IET LUCKNOW
   GPA: 8.5

PROJECTS

LIV ⧉   03/2024
   Built a modern, responsive real estate website for Dubai's OMNIYAT Group using **ReactJS, NodeJS, and Strapi (CMS) with hosting on AWS**. The site showcases their premium properties with rich details and visuals, and integrates lead capture forms to streamline inquiries, boosting OMNIYAT's sales efficiency.

Ecommerce Admin Dashboard + CMS ⧉   07/2023
   Built an app to manage multiple vendors or stores through a single CMS using Next.js 13, **React, Tailwind, Prisma and MySQL**. It serves as both a CMS and an API, enabling you to create, update, and delete categories, products, filters, billboards, and more.

Jobify ⧉   08/2022
   Built an app to keep track of your jobs using **ReactJs, NodeJs, ExpressJS, and MongoDB**. Users can create jobs and search for them.

SKILLS

Languages: HTML, CSS, JavaScript, TypeScript, C++, C, Python

Frameworks: NodeJS, ExpressJS, MongoDB, ReactJS, AngularJs, NextJs, Bootstrap, Tailwind, Redis, Docker

Tools: GIT, Github, Firebase, Cypress

Soft Skills: Leadership, Public Speaking, Time Management

ACHEIVEMENTS

- SIH 2024 Finalist
- 3 star at Codechef ⧉ (Highest Rating 1608)
- Solved 950+ questions at Leetcode ⧉ to boost up my DSA skills