Keshav Tayal

keshavtayal002@gmail.com | 7082345655

GeeksForGeeks

<u>LeetCode</u> **Experience**

Enverus India (Bangalore)

April 2023 - Present

Portfolio

• Engineered and launched a full-stack LMS platform using React.js and Django, streamlined content management and student tracking, resulting in a 40% reduction in administrative workload and boosted user's engagement.

GitHub

- Conceptualized and executed a web tool that transformed the document review process, cutting review time significantly while elevating overall workflow efficiency.
- Partnered with cross-functional teams to drive key feature development and enhancements, elevating user experience and broadening platform functionality.
- Tech Stack React Js, Redux, Ant Design UI, Django, PostgreSQL, AWS.

Education

Chandigarh University CGPA 7.92

June 2019 - April 2023

Bachelor of Engineering in Computer Science

Mohali, Punjab

Projects

CutMyLink / HTML, CSS, React Js, Supabase | Link

LinkedIn

September 2022 - January 2023

- Designed and developed a full-stack URL shortener web application featuring user authentication, secure link management, and QR code generation, enabling users to create, store, and share shortened URLs with ease, reducing link length by up to 50%.
- Implemented comprehensive analytics and reporting tools that track click counts and access locations, offering users indepth insights into link performance through interactive charts and graphs.
- Built a responsive, intuitive dashboard that provides real-time monitoring of link activities, empowering users to view, edit, and manage their URLs seamlessly while gaining actionable data on usage trends and geographic distribution.

Pizza Ordering WebApp / HTML, CSS, Express.js, Socket.io | Link

July 2021 - April 2022

- Created a real-time pizza ordering website, enhancing the delivery experience by cutting order time **50%** compared to traditional methods.
- Integrated a secure payment system with real-time order tracking, allowing customers to monitor their orders conveniently from placement through to delivery.
- Developed an admin dashboard for restaurant owners to efficiently manage orders, receive notifications, and update order statuses in real-time, boosting operational efficiency and customer satisfaction.

Technical Skills

Languages: HTML, CSS, JavaScript, C, C++, Java

Frameworks/Libraries: React Js, Redux, Django, Express Js, React Native, Socket.io

Developer Tools: Git, WSL, VS Code, Figma

Relevant Coursework

• Data Structures and Algorithms

• Computer Networks

Operating System

- Database Management System
- Database Management System
- System Design

Achievements

- Secured **2nd** place in the **Walmart Global Tech** Hackathon, highlighting advanced technical expertise, teamwork, and a knack for creative problem resolution.
- Achieved **11th** place at the institute level on GeeksforGeeks out of over 18,000 participants by solving coding challenges and successfully tackling more than **1,000** DSA problems. | LINK
- Contributed to the Imagithon Workshop by developing and publishing Augmented Reality (AR) effects. | Link
- Solved over **450** questions on LeetCode, ranking in the top **20%** of coders through consistent and active participation in contests. | LINK