Tahsim Akram

Mirzapur, Uttar Pradesh | tahsimakram03@gmail.com | +91 7905645660 | LinkedIn | GitHub | LeetCode

Summary

A dedicated problem-solver and passionate Frontend Engineer with a strong foundation in UI development and a keen interest in AI-native applications. Eager to leverage skills in the React ecosystem to build scalable, high-performance, and accessible user interfaces. Seeking a challenging role to contribute to innovative frontend solutions and engaging in rapid prototyping and UX experimentation.

Education

Haldia Institute of Technology, B.Tech in Information Technology   2022 – 2026

- CGPA: 7.4
- **Coursework:** Database Management System, Operating System, Computer Networks, Object Oriented Programming

Experience

React Intern, SoftEzy Solutions LLP – Remote   May 2024 – Aug 2024

- Enhanced UI development by implementing responsive components in React.js, leading to a 15% improvement in user engagement.
- Championed a reusable component library, reducing future development time by 20% and improving code consistency.
- Collaborated with the design team to translate mockups into functional, pixel-perfect components.
- Assisted in debugging and performance optimization efforts, contributing to a more stable and polished user experience.

Projects

Personal Portfolio Website   Portfolio | 2024

- Executed a 0 to 1 product experiment to build a personal brand hub, showcasing projects and technical skills to employers.
- Leveraged modern design principles for an intuitive UX, resulting in a 40% increase in profile views and recruiter engagement.
- **Technologies:** React, Tailwind CSS, JavaScript, HTML

AI Recipe Generator   Chef Claude App | 2024

- Developed an AI-powered interface using React that leverages AI integrations with the Hugging Face API for recipe generation.
- Implemented a CI/CD pipeline with GitHub Actions for automated deployment, streamlining the development workflow.
- **Technologies:** React, Vite, REST APIs, Hugging Face API, CSS

Algorithm Data Visualizer   Sorting Visualizer | 2023

- Built an educational data visualization tool to demystify complex sorting and searching algorithms for students.
- Visualized 10+ common algorithms, significantly improving user comprehension of abstract computer science concepts.
- **Technologies:** HTML, CSS, JavaScript

Technologies

Languages: Java, JavaScript, Python, HTML, C
Frontend: React, CSS, Tailwind CSS
Tools & APIs: Git, REST APIs, VSCode, SQL, MongoDB

Achievements

Competitive Programming   2023 – Present

- Solved over 250+ problems on Leetcode and GeeksforGeeks, consistently ranking in the top 20% of users.
- Demonstrated strong problem-solving and analytical skills across a wide range of data structures and algorithms.