ANIMESH KUMAR

Ranchi, Jharkhand - 834001

Education

Chandigarh University

Aug. 2020 - Aug 2024

Bachelor of Engineering in Computer Science and Engineering

CGPA - 7.33

Experience

WiperSpray

May 2023 - August 2023

Software Engineering Freelancer

Mohali, Punjab

- As the primary frontend developer for the Wyperspray project, I led the conceptualization and implementation of the user interface using React with TypeScript.I took charge of architecting the UI, harnessing React's component-based structure for modularity and maintainability.
- The incorporation of TypeScript further elevated the development process by providing static typing and enhancing overall code quality. My role extended to ensuring a seamless user experience on various devices through responsive design strategies using CSS and media queries. The project also involved integrating RESTful APIs, implementing user authentication, and collaborating closely with the backend team for a cohesive application structure.
- Rigorous testing, continuous integration/deployment practices, and performance optimization techniques were integral parts of the development process. This experience showcased my expertise in frontend technologies, collaborative skills, and a commitment to delivering a highly functional and user-friendly interface.

Projects

Kharche | React.js, Chart.js, Firebase, HTML, CSS, JavaScript

October 2023

- Built a robust Full Stack web application to enable users to track and manage their expenses effectively.
- Developed features such as expense categorization, filtering, and searching, making it easy for users to organize and analyze their expenses.
- Utilized modern technologies such as React.js, Chart.js, Firebase, HTML, CSS, and JavaScript.
- Integrated Chart. is for data visualization, enabling users to visualize their expenses through intuitive charts and graphs.

Muroexe | JavaScript, Reactjs, Tailwindcss, Redux, Razorpay payment gateway

August 2022

- Developed a dynamic e-commerce platform leveraging JavaScript, React, and Tailwind CSS, offering a seamless user experience and responsive design.
- Integrated Razorpay payment gateway to facilitate secure transactions, ensuring customer satisfaction and trust.
- Implemented lazy loading techniques to enhance performance and optimize page loading times, resulting in improved user engagement and retention.

Technical Skills

Languages: C++, C, JavaScript, Python, SQL

Developer Tools: VS Code, Eclipse, Google Cloud Platform, X-Code Technologies/Frameworks: Git, GitHub, CICD, HTML, CSS

Achievements

- * Secured a position in the Final Round of the Bengaluru Open Mobility Challenge in 2023. Demonstrated exceptional performance and competitiveness during the challenge, highlighting adaptability and problem-solving capabilities. Successfully navigating the competition underscored a commitment to excellence and innovation in the mobility sector.
- * Attained the designation of Elite Eminent Speaker at Chandigarh University in 2022. Delivered impactful presentations or speeches, showcasing expertise in Public Speaking. Acknowledged for outstanding communication skills and contributions to the university community.
- * Achieved a notable 3-star ranking on Codechef, demonstrating proficiency and accomplishments in competitive programming. Consistently solved complex coding challenges and showcased a high level of skill and understanding of algorithms and data structures. The ranking reflects a commitment to excellence in the field of competitive coding on the Codechef platform.