Nikka Alviar

nikka alviar@outlook.com | +1 (416)-875-0950 | Toronto, ON Portfolio | Github

SUMMARY

Performance-driven Front-End Developer with a proven track record of translating design concepts into seamless user experiences. I possess a versatile skill set encompassing the development of interactive web applications, robust systems, and innovative solutions that align with organizational goals. My ability to excel in fast-paced settings, coupled with my expertise in software development and technical program management, makes me an asset to any team.

EDUCATION

Honours BA in Information Technology, York University, Toronto, ON

Relevant Coursework: Introduction to Data Structures, Object-Oriented Programming, Using and Designing Database Systems, Requirements Management, Designing User Interfaces.

WORK EXPERIENCE

Scaling.so | Toronto, Canada

Jan 2023 - Present

Junior Frontend Developer

- Implemented OAuth integration for Calendly using its API, ensuring seamless token management by utilizing refresh tokens for extended sessions beyond the initial 2-hour OAuth validity.
- Advanced the user experience through dynamic route changes based on actions like date sorting and event history navigation, fortified by user-centric URL structuring.
- Engineered a robust backend API using Node.js and Express, ensuring scalability, flexibility, and seamless frontend interaction.
- Designed and integrated charts to efficiently represent statistical data, aiding in better user comprehension and decisionmaking.

Frontend Simplified | Certificate

Sept 2022 – Dec 2022

Frontend Developer Intern

- Transformed a completely static HTML, CSS, JavaScript and React single page application into an interactive user interface using animations, transitions, and carousels.
- Processed API requests with Axios to dynamically represent data from a cloud server and represented it through skeleton loading states, pagination, and dynamic routing.
- Utilized Git version control and the GitHub interface to work and thrive in a virtual and collaborative team environment.

Revature | Reston, Virginia

May 2022 – Aug 2022

Full Stack Developer Intern

- Collaborated with cross-functional teams to manage 3 agile projects from start to finish.
- Developed a user-friendly Expense Reimbursement e-commerce website and web application using Java, Angular, JavaScript, and PostgreSQL, resulting in a 15% increase in user engagement.
- Utilized Git and Maven for version control and build automation, reducing build times by 20% and improving the overall software development process.
- Partnered with a team of 3 developers to deliver high-quality web applications on tight deadlines, adhering to Agile Methodology with bi-weekly sprints, resulting in a 100% success rate in project delivery.

Nikka Alviar

<u>nikka_alviar@outlook.com</u> | +1 (416)-875-0950 | Toronto, ON <u>Portfolio</u> | <u>Github</u>

PROJECTS

Summarist | Website | Github

- Integrated Stripe payment gateway to enable premium content access for users.
- Developed a feature-rich audio player using React, enhancing user engagement.

Ultraverse | Website | Github

- Designed and implemented the Hot Collections, New Items, and Top Sellers functionalities using React Router, improving user content discovery and engagement.
- Facilitated seamless navigation between NFTs and creators, enhancing the overall user experience and promoting artist interaction.

Netflix Clone | Website | Github

- Integrated TMDB API to empower users to explore trailers and comprehensive show/movie details, enriching the content discovery process.
- Successfully implemented user authentication and authorization mechanisms through Firebase, ensuring secure access and personalized experiences for users.

E-Library | Website | Github

- Constructed an Electronic Library allowing users to browse, add items to carts, and complete transactions effortlessly.
- Enhanced user experience with a skeleton loading page.

Expense Reimbursement System | Github

- Spearheaded code quality through reviews and automated testing, reducing defects by 25% and improving project efficiency by 18%.
- Implemented continuous integration and deployment practices, resulting in a 30% reduction in release times and a 15% increase in team productivity.

TECHNICAL SKILLS

Web Technologies: HTML, CSS

Languages: Java, SQL, JavaScript, TypeScript

Frameworks: React (+ hooks), Next.js, Tailwind, Angular, BootStrap

Tools: NPM, Git, Github, Firebase, GitHub, Eclipse IDE, Visual Studio Code, Postman

Others: MS Office, Google Suite, Bizagi Modeler, Tableau, JIRA