Nikka Alviar

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SUMMARY

Performance-driven Front-End Developer with hands-on experience delivering high-impact work in the tech industry. Skilled in designing and implementing applications and robust systems to facilitate collaborative achievement of organizational goals. Proven ability to thrive in a fast-paced setting, and leverage skills in software development and technical program management to enable team success.

EDUCATION

BA in Information Technology, York University, Toronto, ON

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

WORK EXPERIENCE

Frontend Developer Support

June 2023 - Current

Frontend Simplified

- Support and mentor 1,000+ students, utilizing HTML, CSS, Flexbox, JavaScript, and React best practices.
- Implement debugging best practices using Google Chrome inspect element tooling.
- Simplify challenging programming concepts, including responsive website development, CSS layout, Promises, and API requests.

Frontend Simplified | Certificate

January 2023 - Current

Frontend Developer Internship

- 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.

Being laid off due to the company downsizing

Revature | Reston, Virginia Full Stack Developer

May 2022 – July 2022

- 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.
- Ensured high-quality code by conducting comprehensive unit testing with JUnit and Mockito, achieving a minimum passing rate of 70%.
- 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.

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PROJECTS

Netflix Clone | Website | Github

- Fetched data from TMDB API to allow users to view trailers and display additional information about shows/movies.
- Implemented Sign In functionality using Firebase to authenticate users.

Cinematica | Website | Github

- Developed a movie search website using best practices of HTML, CSS, JavaScript, and React.
- Optimized results from OMDb API fetch to dynamically display movies based on user search.
- Implemented a filter system based on title and released date.

Ultraverse | Website | Github

- Implemented the functionality for Hot Collections, New Items, and Top Sellers.
- Utilized React Router to direct users on a specific NFT or its creator.

E-Library | Website | Github

- Built an Electronic Library that enables users to browse, add items to their cart, and seamlessly proceed to checkout.
- Built a skeleton loading page to enhance user experience.

Expense Reimbursement System | Github

- Established and maintained code quality through regular code reviews and automated testing, resulting in a 25% reduction in defects and an 18% improvement in overall project efficiency.
- Implemented continuous integration and deployment practices, leading to a 30% decrease in release times and a 15% increase in team productivity.

TECHNICAL SKILLS

Web Technologies:HTML, CSS, Angular, Javalin, BootStrapLanguages:Java, SQL, JavaScript, TypeScriptFrameworks:React (+ hooks), Next.js, Tailwind

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

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