NIKHIL SAXENA

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Profile

Frontend Developer experienced in building scalable and responsive web applications using React, JavaScript, HTML, CSS, and SCSS. Skilled in creating high-performance, user-friendly interfaces and optimizing front-end workflows. Currently learning Full Stack Software Development which includes Python, SQL, Java.

Education

SEPTEMBER 2024 - MAY 2026 LAMBTON COLLEGE, OTTAWA, ONTARIO

Post Graduate Diploma

 Full-Stack Software Development Skills – Python, Java, SQL

 ${\tt JUNE~2015-JUNE~2019|~DR.~A.P.J.~ABDUL~KALAM~TECHNICAL~UNIVERSITY,INDIA}$

Bachelor of Technology

• Computer Science and Engineering

Skills

Front-end: HTML, CSS, JAVASCRIPT, JQUERY, RESPONSIVE DESIGN, REACT, VUE, Python, Java, SQL

Methodologies: AGILE

Deployment: GIT, Github, Bitbucket

Work History

SENIOR SOFTWARE ENGINEER | TO THE NEW, INDIA

OCTOBER 2023 - AUGUST 2024

- Increased web accessibility for diverse users by implementing ARIA standards and tools, resulting in a 40% increase in user engagement and revamped overall user experience.
- Led proof-of-concept initiatives to modernize outdated components across a portfolio of 15+ applications, resulting in fresh designs enabled implementation of new features and revised user satisfaction by 30%.
- Teamed up on an internal project to build an e-commerce website utilizing React, contributing to both front-end development and user-focused design improvements.

SOFTWARE ENGINEER | TO THE NEW, INDIA

NOVEMBER 2021 - OCTOBER 2023

- Led migration of key UI components from AngularJS to Vue, streamlining codebase and reducing maintenance efforts by 30%, ensuring future scalability.
- Authored six technical blogs on ARIA web accessibility best practices, educating developers and improving accessibility awareness across organization.
- Refactored and optimized legacy code for boosted component performance, decreasing redundancies, and increasing load speeds by 15%.
- Recognized as a core contributor to the Fastest Growing Team for the PwC client in Q3 FY 2021-2022, accomplishing a 25% increase in project delivery speed and consistent performance improvements.
- Awarded Star Performer of the Month in June 2022 for exceeding project goals, revising team productivity by 20%, and demonstrating leadership in resolving critical client issues.
- Accomplished the Most Impactful Team Award in Q2 FY 2023 for delivering high-impact solutions resulted in a 25% increase in client satisfaction and revamped project outcomes.

ASSOCIATE SOFTWARE ENGINEER | J&F, INDIA

FEBRUARY 2019 - SEPTEMBER 2021

- Engineered reusable and scalable code components for front-end applications harnessing React and Vue, boosting code reusability by 25% and enabling seamless integration of new features.
- Spearheaded project planning and estimation, partnered with stakeholders to gather requirements and accurately forecast timelines, minimizing project delays by 20%.
- Optimized website SEO strategies to amplify load performance by 30% and improve search rankings, managing 301 redirects for outdated links to maintain traffic flow and avoid ranking penalties.
- Integrated 3rd party JavaScript plugins, ensuring smooth compatibility with existing codebase, enhancing functionality, and reducing manual code updates by 40%.

Volunteer Work

SIG ANDROID - MANAGER | COMPUTER SOCIETY OF INDIA, INDIA

SEPTEMBER 2018 - SEPTEMBER 2019

• Directed and supervised junior team members while united with cross-functional teams to exceed branch goals and objectives, leading to a 20% increase in overall performance and surpassing 90% of targeted metrics for fiscal year.

SIG ANDROID COMPUTER SOCIETY OF INDIA. INDIA

SEPTEMBER 2017 - SEPTEMBER 2018

• Cooperated with cross-functional teams to achieve branch goals, resulting in a 15% increase in operational efficiency. Organized events and tutored students in Android development, leading to a 30% improvement in project outcomes.

Reference

- Vijay Pratap Singh (Frontend Team Lead)
- Arpit Varshney (Backend Team Lead)
- Nitesh Jaiswal (Senior Software Engineer)