

# 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.

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## Education

SEPTEMBER 2024 - MAY 2026 | **LAMBTON COLLEGE, OTTAWA, ONTARIO**

Post Graduate Degree

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

JUNE 2015 - JUNE 2019 | **DR. A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY, INDIA**

Bachelor of Technology

- Computer Science and Engineering
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## Skills

**Technologies:** REACT, JAVASCRIPT, JQUERY, Python, Java, SQL

**Méthodologies:** AGILE, Scrum, Project Management

**CI/CD:** GIT, GitHub, Bitbucket

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## Work History

**SENIOR SOFTWARE ENGINEER | TO THE NEW PVT. LTD., 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- Led proof-of-concept initiatives to modernize outdated components across a portfolio of 15+ applications, resulting in fresh designs enabled implementation of new features and revised user satisfaction by 30%.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 PVT. LTD., 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%.
- Earned multiple performance awards (Star Performer, Most Impactful Team, Fastest Growing Team) for driving a 25% increase in delivery speed, 20% boost in team productivity, and improved client satisfaction through high-impact solutions and leadership.

**ASSOCIATE SOFTWARE ENGINEER | J&F PVT. LTD., INDIA**

FEBRUARY 2019 - SEPTEMBER 2021

- Developed reusable, scalable React components, improving code reusability by 25% and accelerating feature integration.
- Led project planning and stakeholder collaboration, accurately estimating timelines and reducing project delays by 20%.

- Boosted website performance and SEO by 30% through optimization strategies, 301 redirect management, and seamless integration of 3rd-party plugins.
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## **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.