Shubhi Saxena

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Summary: Experienced Software Engineer with **3+ years in full-stack development**, specializing in ReactJS, Node.js, and .NET. Expert in building seamless, user-centric applications, architecting scalable solutions, and seeking to contribute to dynamic organizations by leveraging my modern web development expertise.

PROFESSIONAL EXPERIENCE

Deltek Inc. May 2021 – June 2024

Software Engineer II

- Improved user experience (UX) and accessibility, making the page more intuitive and visually appealing.
- Optimized React component rendering by implementing memoization, virtualization, and efficient state management, reducing render time by up to 30%.
- Mentored junior engineers, contributed to code reviews and best practices, and played a key role in architectural decisions.
- Achievements: Fast-tracked promotions from SDE1 to SDE2 based on strong technical impact.
- Implemented new features, fixed bugs, and ensured application robustness through comprehensive unit and automation testing. Integrated Polaris PPM and PSA into a unified, efficient platform.

Singsys Pvt Ltd Sep 2020 – Dec 2020

Software Engineer

 Developed user interfaces using React and Vue.js based on provided designs, enhancing user experience and boosting customer satisfaction scores.

Machstatz June 2020 – Aug 2020

Data Visualization Engineer Intern

• Contributed to a project as a **frontend developer** used Angular 9 and React JS during development.

SmartData Enterprises Inc.

Jan 2020 - March 2020

Software Development Intern

- Developed and maintained web applications using **Angular** and **Node.js**, improving user interaction by 25%.
- Assisted in debugging and troubleshooting issues, improving system performance by 15%.

PROJECTS

Polaris - PSA+PPM: ReactJS, Node.js, GraphQL, .NET Core, PostgreSQL, AWS

- Smart Resources Matching based on skills, Location, availability, etc.
- Budget vs. Actuals tracking for financial planning and forecasting.
- Resource Request and approval workflows for better staffing management.
- Distributed system with real time transactions involving large data set

Project Scribe: Angular and Firebase

• This social networking project allows users to create profiles, connect with friends, and build their network.

SKILLS

- Languages: JavaScript, C#, Transact-SQL, NoSQL
- Frameworks: React JS, Node JS, Next JS, Angular, .NET, Jest, Redux.
- Concepts: Data Structures & Algorithms <u>Link</u>, CI/CD, System Design
- Tools: Git, Jira, Docker, Jenkins, DBeaver, SSMS, SQL Server, PostgreSQL
- **Technologies:** Graphql, Docker, Firebase, AWS, RESTFul API, WebServices API

EDUCATION

Master of Computer Applications

July 2018 - Aug 2020

Dr. A.P.J. Abdul Kalam Technical University

Bachelor of Computer Applications

June 2013 – July 2016

University of Lucknow