Sagar Deep Kushwaha

*Experienced Software Engineer | **5+** **Years** in Web Development*

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[Portfolio](#) • [LinkedIn](#) • [GitHub](#) • [Leetcode](#)

Work Experience

Practo   *Aug 2024 – Present*

- Leading a team of **6 developers**, mentoring team members, and managing bi-weekly deployment cycles for multiple web applications.
- Developed an Ad showcase card for hospitals supporting images/videos with various aspect ratios, boosting product revenue by over **1.5 million INR** per month.
- Optimized performance by reducing bundle size, compressing images, and enhancing third-party rendering scripts, improving **Page Insights Scores**.
- Replaced deprecated GraphQL packages, implemented robust error handling for REST and GQL APIs, and integrated unit testing with Jest for a Next.js application, ensuring high code quality.
- **Tech Stack:** React.js, Next.js, JavaScript, Redux, TypeScript, Node.js, GraphQL

Fincent   *Sept 2023 – Feb 2024*

- Designed a scalable logo/icon upload feature using reusable components, enabling seamless integration across the platform.
- Developed AutoComplete functionality for invoice categories with dynamic list updates.
- Enhanced first-time user onboarding by optimizing Redux slice management for events and data flow.
- **Tech Stack:** React.js, JavaScript, Redux

Better.com   *Oct 2022 – Jun 2023*

- Translated Figma designs into modular React components, improving performance through lazy loading.
- Achieved **90%+ test** coverage with Jest and Mocha, ensuring robust code quality.
- Enhanced security for the customer chat app by implementing **A/B testing** via LaunchDarkly.
- Automated backend-driven customer emails, streamlining communication workflows.
- **Tech Stack:** React.js, Next.js, Jest, Node.js, Mocha, TypeScript

iQuanti   *Jun 2021 – Sept 2022*

- Converted Adobe XD designs and product specs into optimized, reusable code.
- Integrated AWS Cognito for secure user authentication via AWS Amplify and added cookie consent management using OneTrust.

- **Tech Stack:** React 16+, Next.js, AWS Cognito, Amplify, TypeScript

Wipro *Aug 2019 – Jun 2021*

- Collaborated with SAP teams to integrate and enhance UI components for seamless functionality.
- Applied efficient asynchronous HTTP calls for dynamic data exchange between web pages and servers.
- **Tech Stack:** React.js, TypeScript

Skills

Web Technologies: HTML, CSS, React, Next.js, Angular 8+, Node.js, SEO, GraphQL, REST APIs
Programming Languages: TypeScript, JavaScript, OOP, Data Structures & Algorithms
Tools: Git, GitHub, Jest, Mocha, LaunchDarkly

Projects

Blogger SK *Jun 2020 – Sept 2021*
(Live Preview)

- Built a full-stack CRUD application using the MEAN stack with OAuth Sign-In and JWT authentication.
- Improved SEO using Angular Universal for Server-Side Rendering.
- Enforced data encryption/decryption using Crypto-JS.
- **Technologies:** MongoDB, Express, Angular, Node.js, HTML, CSS, JavaScript

Shatranj *Jun 2020 – Sept 2021*
(Live Preview) *(GitHub Repository)*

- Developed a real-time chess game using WebSockets (Socket.io).
- Executed real-time chat functionality.
- Integrated drag-and-drop using chess.js and GSAP animations.
- **Technologies:** Node.js, Express, Angular, WebSockets, HTML, CSS, TypeScript, Socket.io

Education

B.Tech in Computer Science and Engineering *2015 – 2019*
NIT Hamirpur
CGPA: 7.25