Shrey Patel
Senior Frontend Engineer

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SUMMARY

A senior front-end developer with 5 years of experience in web application development. Proficient in React.js, Angular, JavaScript ES6, and TypeScript. Proven expertise in architecting scalable solutions, optimizing performance, and collaborating cross-functionally to deliver high-quality, responsive user interfaces.

PROFESSIONAL EXPERIENCE

Humber Office of Research and Innovation   Toronto, Ontario

Research Assistant - Application Developer - Part Time   02/2024 - Present

- Demonstrated proficiency in frontend technologies like HTML, CSS, and JavaScript, and frameworks like React JS, and Next JS contributing to the seamless user interface design of the BrickMMO website.
- Utilized backend technologies such as PHP, Python, and Node.js for writing APIS and increasing application functionality, and data accessibility by 20%.
- Leveraged IoT technologies like Arduino, Raspberry Pi, and Lego Mindstorms EV3 to develop innovative solutions for making a smart city of Lego.
- Technologies used: PyBricks, PHP, Python, Ev3 Lego Mindstorms, Lego Spike Prime. React JS, Next JS,

Oro Money   Chennai, India

Senior Frontend Developer   04/2022 - 08/2023

- Spearheaded the development of a comprehensive UI style guide, leveraging strong attention to detail and creativity, resulting in a 20% improvement in overall consistency and quality of the user interface.
- Streamlined troubleshooting processes, resulting in a 40% reduction in customer support tickets and improving overall customer satisfaction by 25%.
- Collaborated with cross-functional teams at Oro Money to translate business requirements into innovative technical solutions, elevating the company's competitive edge and customer value to 60%
- Provided technical leadership and mentorship to the R&D team, driving a 30% increase in productivity, fostering a culture of continuous learning and technical excellence
- Technologies used: React JS, Context API, Tailwind CSS, Typescript, Next JS, PHP, Bootstrap 5, HTML, CSS

Zoop.one   Pune, India

Frontend Developer SD II   10/2019 - 04/2022

- Recruited and trained a team of 5 frontend developers, resulting in a 50% increase in productivity and efficiency within the department.
- Implemented effective time management and problem-solving techniques by developing reusable react components for internal platforms, reducing development time by 40% and ensuring application consistency.

- Led a high-performing development team at Zoop.one, achieving a 25% increase in overall productivity and significantly improving project completion time.
- I managed the entire product development lifecycle, from concept to deployment and ongoing maintenance, resulting in a 20% enhancement in product quality.
- Technologies used: React JS, Angular 2+, Typescript, Next JS, WordPress, Material UI, Bootstrap 4, HTML, CSS

EDUCATION

Humber College Toronto, ON *[Certification, Web Development] 09/*2023 - 04/2024

SRM UNIVERSITY Chennai, India *[Bachelor of Engineering, Major in Information Technology] 06/*2015 - 05/2019

SKILLS

- Proficient in Software Development Life Cycle (SDLC) methodologies.
- Skilled in resource planning and allocation.
- Experienced in project management tools such as Jira, Trello, and Bitbucket.
- Frontend Frameworks using ReactjS, NextjS, and Angular.
- Languages like Typescript, JavaScript (ES6), C, C++, Java.
- Backend Technologies like Node JS, Express JS, Spring Boot, Hibernate.
- Web Technologies like HTML, CSS, SCSS, Bootstrap, and Responsive Design.
- State Management with Redux, Flux.
- Build Tools and Package Managers using Webpack, npm, and yarn.
- Data Query Language like SQL, GraphQL.
- Web Services using REST APIs, AJAX.
- Version Control with Git/GitHub.
- Unit Testing with Jest.
- Web Performance Optimization and Cross-Browser Compatibility.
- Frontend Security Practices.
- Troubleshooting and problem-solving skills.
- Effective time management.
- Team building and collaboration.
- Strong communication skills.
- Conflict resolution abilities.
- Creative thinking and problem-solving.
- Attention to detail.
- Commitment to continuous learning.
- User-centric approach in development.
- Leadership qualities.