

# Shyam Satasiya

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## PROFILE

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- Full Stack Developer with 2+ years of experience in creating and maintaining scalable web applications. Proficient in a diverse range of front-end and back-end technologies, excel at delivering innovative solutions that meet project objectives.
- Skilled in collaborating with cross-functional teams to exceed client expectations. Well-versed in utilizing various programming languages, frameworks, and databases to ensure high-quality product delivery.

## TECHNICAL SKILLS

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- Languages: C++ | JAVA | Python | JavaScript (Node.js, TypeScript).
- Web Dev: HTML5 | CSS | React | Redux | Next.js | GraphQL | REST API | Django.
- Databases: MySQL | PostgreSQL | MongoDB | Firebase.
- Cloud: AWS.
- Tools: JIRA | Git | Docker | GitHub | Postman | Confluence.
- AI/ML Libraries: PyTorch | Keras | TensorFlow | Scikit-Learn.
- Methodologies: Object oriented programming | Agile (Scrum).

## EDUCATION

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### Master of Applied Computing

Sep 2022 - Dec 2023

University of Windsor, Windsor, Ontario

- GPA: 3.5/4.
- Relevant coursework: Advanced Systems Programming, Networking and data security, Advanced Software engineering Advanced Database Topics.

### Bachelor of Information Technology

Jun 2018 - May 2022

Indus University, Ahmedabad, Gujarat

- Graduated with - GPA: 3.92/4.
- Relevant Coursework: Web Development, Data Structures and Algorithms, Database Management Systems.

## PROFESSIONAL EXPERIENCE

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### Full Stack Developer

Jul 2022 - Jun 2023

Ashutec Solutions, Remote

#### Reactjs | Typescript | Nodejs

- Led development of two projects of company , showcasing expertise in ReactJS, TypeScript, and NodeJS.
- Engineered GraphQL services with advanced features, including JWT-based authentication, OAuth integration, and caching for effective data manipulation.

- Modified the initial drag and drop feature of the trading project, enhancing user interactivity and workflow efficiency.
- Enhanced the healthcare app's speed by 25% through the strategic implementation of code splitting, server side rendering and efficient caching APIs, significantly improving overall performance.
- Ensured data integrity and security through best practices such as API versioning, input validation, and error handling.
- Utilized Redux, React Router, and Axios for seamless state management, client-side routing, and API integration.

### **Frontend Developer**

Nov 2021 - Jul 2022

Ashutec Solutions, Ahmedabad, India (On-site)

#### **Reactjs | Nextjs | Tailwind css**

- Played a key role in the development of a custom CRM online application for a law firm, focusing on optimizing the frontend to improve client management procedures and overall productivity.
- Collaborated closely with the development team and stakeholders, employing effective communication skills to gather requirements and translate it into functional frontend features.
- Elevated the CRM by implementing a user-friendly interface which aligns with the identity of the law business, offering a visually appealing and intuitive experience for users.
- Upgraded the CRM to improve the organization of client data, case specifics, and communication history for revised user accessibility.

### **Web developer Intern**

Jun 2021 - Nov 2021

C-DAC Solutions, Ahmedabad, India

#### **Reactjs | Material UI**

- Partnered closely with the development team to implement responsive and user-friendly interfaces, showcasing a solid understanding of ReactJS principles.
- Applied Material-UI components to design and boost the visual aspects of web applications, ensuring a modern and consistent user experience.
- Troubleshooted and debugged issues, gaining hands-on experience in resolving frontend challenges to maintain a smooth user experience.

### **RECOGNITION**

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- Awarded by the CEO of Ashutec Solutions for adeptly managing the healthcare application, ensuring seamless project completion while meeting all client requirements with efficiency and excellence.