

SHRUTIKA MATHUR

SOFTWARE ENGINEER

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PROFILE SUMMARY & AIM

Software engineer skilled in TypeScript, with a strong focus on building responsive and user-friendly applications. Proficient in ReactJS, React Native, and Redux, with experience in creating seamless UI/UX and integrating with APIs. Committed to delivering high-quality, intuitive frontends that elevate user experiences

TECHNICAL SKILLS

- **Frontend** : React | React Native
 - **Backend**: NodeJs | GraphQL – (Beg.)
 - **Messaging** : SocketIO
 - **Version Control** : Git | Github Actions
 - **Utilities** : Jira | Postman

PROFESSIONAL SKILLS

- Detail-oriented
 - Pursues Perfection
 - Leadership
 - Scalable and Readable Code
 - Problem Solving
 - Time Management

PROFESSIONAL EXPERIENCE

Reyna Solutions | Software Engineer

Feb 2024 - April 2025

- **AI Based Pronunciation System:** Designed and developed an intelligent speech evaluation platform using advanced speech recognition APIs for real-time feedback. Built interactive features including audio/video playback, recording, MP3 downloads, and error-highlighting. Enabled live engagement via chat and push notifications using Firebase and WebSockets.
 - **Healthcare Wearable Integration:** Worked on integrating wearable devices to collect health and fitness data using Bluetooth, Apple HealthKit, and Google Fit APIs. Enabled smooth device connections, background syncing of health metrics, and secure storage of user data.

Zluck Solutions | Mobile Application Developer

July 2023 - Jan 2024

- **EdTech Application:** Developed ReactJS and React Native based application, delivering smooth, responsive experiences across platforms. Implemented OAuth2 for secure social logins and integrated the PayU gateway for efficient transactions. Worked closely with backend teams to connect GraphQL and RESTful APIs for fast data handling. Enhanced real-time features using Socket.IO and focused on performance optimization to reduce load times.

Levaral Softwares | Jr. Software Developer

Jun 2022 – May 2023

- **Food Ordering Platform:** Developed cross-platform applications using ReactJS for web and React Native for iOS and Android, enhancing user engagement. Integrated GraphQL and RESTful APIs with NodeJS to improve data flow and app performance. Built a dynamic restaurant dashboard that increased order processing speed by 30%. Implemented the Razorpay payment gateway for secure transactions and used Socket.IO for live order tracking, reducing customer inquiries by 50%. Leveraged Firebase for real-time notifications to further boost user engagement.

EDUCATION

- **Bachelors of Technology, IT**
2018 - 2022 | Navrachana Univeristy
 - **Higher Secondary Education**
2017 - 2018 | Green Valley High School
 - **Senior Secondary Education**
2015 - 2016 | Amity School

CERTIFICATIONS

- **ML with Python**
Offered by: Udemy
 - **Advanced React and Redux**
Offered by: Udemy
 - **Introduction to Python**
Offered by: Udemy
 - **UI/UX Design with Figma**
Offered by: Udemy