# JIMISH RAVAT

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## **Professional Summary**

Meticulous and results-driven full-stack developer with over 2 years of experience in constructing and enhancing scalable SaaS applications utilizing ReactJS, NodeJS, Redis, and MySQL.

### **Skills**

- ReactJS
- NodeJS
- Redux
- Express.js
- Redis

- WebSockets
- Postman
- Jenkins
- SVN
- Cross-Functional Collaboration

# **Work Experience**

# Software Developer Tata Consultancy Services

08/2023 to Current Gandhinagar

- Designed and developed scalable SaaS applications using ReactJS and NodeJS for dynamic user experiences.
- Built a real-time Livechat platform capable of supporting over 100,000 requests per hour and 10,000 concurrent users using WebSockets.
- Integrated Redis to enable high-speed message pipelines for reliable, real-time data transmission.
- Mentored and trained three junior developers, guiding them in ReactJS, NodeJS, and best coding practices to ensure consistent code quality and team productivity.
- Utilized MySQL with ACID compliance for secure and fault-tolerant data handling in high-traffic environments.
- Enhanced system performance by optimizing infrastructure, resulting in a 20% reduction in response times and a 15% increase in throughput.
- Collaborated with cross-functional teams in Agile/Scrum environments to drive rapid delivery cycles and continuous integration.

Jr. Web Developer 01/2023 to 07/2023 Aerolex Labs Ahmedabad

- Spearheaded full development lifecycle of Training and Placement Cell Management System, enhancing operational efficiency by 60% through automation.
- Developed user-specific modules with hierarchical access control for secure, role-based data access.
- Ensured data integrity and secure authentication across all system modules.
- Collaborated with cross-functional teams to refine features based on stakeholder feedback in an Agile environment.

#### Education

**Bachelors of Computer Engineering: Computer Engineering** 

01/2023

Anand, Gujarat

BIRLA VISHVAKARMA MAHAVIDYALYA 8.65 CGPA

Higher Secondary School
SHAJANAND SCHOOL OF ACHIEVERS

01/2019

Gandhinagar

#### Certifications

Microsoft Certified: Azure Al Fundamentals (Al-201) —Microsoft, March 2025