# **SRUJAL SHETE**

## Software developer

🕽 +91-7558358990 🗷 srujalshete123@gmail.com 🛅 <a href="mailto:srujal-shete">srujal-shete</a> 😭 <a href="mailto:srujalshete">srujalshete</a> 🖨 <a href="mailto:portfolio">portfolio</a>

#### **EDUCATION**

Savitribai Phule Pune University - Pune

- Master of Computer Applications

Oct. 2022 - June 2024

CGPA: 7.07

G H Raisoni Institute of Business Management (Autonomous) – Jalgaon

July. 2019 - May 2022

- Bachelor of Computer Applications

CGPA: 9.79

## **EXPERIENCE**

Senwell Group Pvt Ltd.

Sept 2024 - Oct 2024

Software Developer Pune, MH

- Developed full-stack applications using React.js, Next.js, Node.js, and TypeScript applying Agile methodologies for efficient delivery.
- Designed and implemented reusable UI components using React.js, enhancing code reusability and adhering to DRY principles. Leveraged Generative AI (OpenAI GPT, TensorFlow) for intelligent content generation, predictive analytics, and chatbot solutions.
- Developed high-performance backend solutions using Node.js, Express and Fastify, optimizing system efficiency, scalability, response time, throughput, concurrency, fault tolerance, data integrity, and high availability, improving performance by 73%.
- Built RESTful APIs for efficient data exchange and optimized SQL Server queries, improving retrieval & storage performance by 81%
- Led end-to-end project management from client consultation to deployment, ensuring timely delivery and ongoing maintenance.
- Tech Stack: React.js, Next.js, JavaScript, TypeScript, Node.js, SQL Server, Fastify, Express.js, Zustand, REST APIs, GraphQL, Azure, Git, Generative AI, Docker, Bitbucket, Jira, Agile, Material UI, Tailwind CSS, TDD

## Wonderkinds Technologies Pvt Ltd.

Sept 2022 - Sept 2024

Software Developer

Pune, MH

- Developed comprehensive full-stack solutions with React.js, Node.js, and Express.js, ensuring compliance with Agile methodologies.
- Translated user stories into FSD using Atlassian Confluence, enhancing project understanding, documentation, and communication.
- Optimized MongoDB pipelines, achieving a 73% increase in throughput, demonstrating strong analytical and problem-solving skills.
- Implemented MySQL with React and Node.js, optimizing data handling and backend operations, improving performance by 79%.
- Resolved medium to high-priority issues and implemented ETL processes, ensuring smooth data integration and automation.
- Integrated CI/CD with GitLab CI and AWS Code-Pipeline, automating builds and deployments, reducing deployment times by 60%.
- Tech Stack: React.js, Node.js, Express.js, MySQL, MongoDB, Git, Fusion Charts, AWS, Jira, Confluence, Tailwind CSS, Material UI

#### **PROJECTS**

## AcademicHub |

- Tech Stack: React.js, Node.js, Tailwind CSS, Express.js, Chart.js, MySQL, Framer motion, REST API, Node mailer, JWT, Acentricity UI
- Developed and integrated dynamic sections detailing institution history, facilities, and academic offerings using React and Node.js.
- Implemented an intuitive Campus Map and Virtual Tour feature, improving user navigation and exploration of campus facilities.
- Enabled public access to institution information, event schedules, and boarding details, boosting user engagement and visibility.
- Streamlined administrative processes and settings management, optimizing operational efficiency and workflow across the platform.
- Provided personalized support with intelligent, Al-driven query assistance, enhancing real-time user experience and satisfaction.

### HTap - HealthCare |

- Tech Stack: React.js, Node.js, JavaScript, Express.js, MongoDB, HTML, Tailwind CSS, JWT, NodeMailer, Socket.jo, Git, Jira, Razorpay.
- Implemented an interactive doctor search and online booking system with seamless availability tracking and instant confirmations.
- Enabled secure access to medical records, prescriptions, and transaction history using JWT and RBAC, ensuring robust data privacy.
- Optimized workflows by automating appointment scheduling, notifications via NodeMailer, and role-based dashboards.
- Integrated Razorpay for secure payments, streamlining billing and transactions while enhancing financial transparency.

## ChatWave |

- Tech Stack: React.js, Node.js, JavaScript, MongoDB Cluster, Express.js, Socket.io, Material UI, Firebase Auth, Git, AWS
- Developed real-time messaging and multimedia sharing features using React, Node.js, & Socket.io, providing a seamless experience.
- Built an intuitive, responsive UI with Material UI, improving user engagement, interface accessibility, and overall satisfaction.
- Replicated core functionalities of established communication platforms, ensuring reliability, scalability, and user familiarity.
- Optimized the application for real-time communication, integrating Firebase Auth for secure authentication and data privacy.

#### **TECHNICAL AND SOFT SKILLS**

Languages: JavaScript, TypeScript, C++, SQL, PHP, HTML, CSS, Python

Framework & Libraries: React.js, Angular, Node.js, Next.js, React Native, Express.js, ¡Query, Bootstrap, Material UI, Tailwind CSS Database & State Management: MySQL, MongoDB, SQL Server, Firebase, Redux, Zustand, Fastify

Cloud & DevOps Tools: Azure, AWS, Jira, Git, GitHub, Bitbucket, Postman, VS Code, XAMPP, Networking, Linux, Microsoft 365, CI/CD Concept & APIs - Architecture: OOP, DSA, DBMS, Generative AI, NLP, ML, LLM, REST API, GraphQL, MVC

Soft Skills: Communication, Creativity, Problem-solving, Adaptability, Leadership, Team Collaboration, Decision Making, Initiative

## **ACHIEVEMENTS AND CERTIFICATIONS**

- Academic Excellence: Achieved a stellar 9.79 CGPA in Bachelor of Computer Applications, reflecting consistent academic excellence.
- AI Certified: Completed the Microsoft AI Classroom Series, gaining expertise in artificial intelligence applications. (Link to certificate)
- Technology Enthusiast: Explored diverse technologies including Android, MongoDB, Windows Server 2016, AWS Cloud. (Link)