

SRUJAL SHETE

Software developer

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EDUCATION

Savitribai Phule Pune University – Pune

- Master of Computer Applications

Oct. 2022 – June 2024

CGPA: 7.07

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

- Bachelor of Computer Applications

July. 2019 – May 2022

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 Nest.js, 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, Nest.js, 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, Nest.js, Node.js, SQL Server, Fastify, Express.js, Zustand, REST APIs, GraphQL, Generative AI, Azure, Git, 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, AI-driven query assistance, enhancing real-time user experience and satisfaction.

DriveWise Academy |

- Tech Stack: PHP, HTML, CSS, JavaScript, MySQL, Bootstrap, jQuery, OAuth, PHP Mailer, Git, GitHub, AWS, Jira
- Managed and optimized driving classes, license management, and examination workflows using PHP & MySQL, enhancing efficiency.
- Coordinated class schedules and streamlined user registration processes, enhancing operational efficiency & overall user experience.
- Simplified management of license packages, providing an intuitive and organized interface to improve interaction and satisfaction.
- Implemented solutions that streamlined examination processes, resulting in significant improvements in administrative efficiency.

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++, Java, C#, SQL, PHP, HTML, CSS, Python

Framework & Libraries: React.js, Angular, Node.js, Next.js, React Native, Express.js, J2EE, .NET, jQuery, Bootstrap, Material UI, Tailwind CSS

Database & State Management: MySQL, MongoDB, SQL Server, Firebase, Redux, Zustand, Fastify, Spring Boot

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)