SUYASH TIWARI

+(91) 9893026447 Navi Mumbai, Maharashtra

 $58suyash@gmail.com \diamond \nearrow LinkedIn$

EDUCATION

Chhattisgarh Swami Vivekanand Technical University, Bhilai, B.Tech

2017-2021

Major: Information Technology

KEY SKILLS

Programming Languages JavaScript, C/C++, SQL, Python, Oracle PL/SQL, Golang

Tools and Technologies Angular, Nodejs, Reactjs, Microservices, Kafka, AWS (Amazon Web Services),

Google Guice, Redis, JUnit, Docker, Kubernetes, Azure DevOps, Git

Skill Set Object-Oriented Programming, Data Structures and Algorithms,

Design Patterns

Soft Skills Time Management, Teamwork, Communication, Problem Solving, Leadership

WORK EXPERIENCE

Company- Jio Platforms Limited

Sept. 2022 - Present

- Developed customized solutions for sales distribution SD Module, resulting increase in processing efficiency.
- Collaborated with the functional team to translate business requirements into technical specifications for system enhancements.
- Implemented Redis caching to enhance API response times by up to 40%, reducing latency and improving overall system efficiency.
- Designed and implemented REST APIs using Javascript Angular React and Nodejs to create seamless interfaces for the generic parser, enabling integration with external systems.
- Optimized database architecture by implementing a hybrid solution, reducing query time by 30% and improving overall data retrieval efficiency using MongoDB, SQL, MSSQL and Oracle PL/SQL.

• Jio CX :

- Worked on enhancing the Jio CX platform by implementing features such as automated calling and SMS functionalities, improving customer interactions. Designed and optimized APIs to handle high concurrency and scale efficiently.
- Implemented auto-generated email functionality with dynamic templates, enhancing customer communication efficiency.

• Reliance PeopleFirst:

 $\nearrow PeopleFirst$

- Developed a notification service for a platform handling over 500,000 candidates, enabling real-time alerts for key events like application updates and recruiter interactions.
- Implemented the Observer Pattern to efficiently notify users of relevant updates and used the Publisher-Subscriber Pattern for scalable event-driven communication.
- Integrated Metrics and Alarms to actively monitor API performance, response times, and error rates, ensuring system reliability and quick issue resolution.

Company- Vedantu Innovations Pvt. Ltd.

Sept. 2021 - Jan. 2022

• Collaborated with the sales and marketing teams to optimize the student acquisition strategy and meet monthly targets.

PERSONAL PROJECTS

TO-DO App

• Developed a full-stack To-Do app with JWT authentication using Node.js for the backend and React for the frontend, enabling secure task management. $\nearrow Link$

React Crypto App

• Developed a React-based Crypto app with API integration to display real-time market prices and coin information, featuring a user-friendly and responsive UI. \(\sum \) Link

CODING PROFILE

 $\nearrow LeetCode$

≯ HackerRank

 $\nearrow GeeksForGeeks$