

Shubham Maurya

Software Developer

 Mumbai, India

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 [Github Profile](#)

 English, Hindi

 [LinkedIn Profile](#)

About

I am passionate about problem-solving, transforming designs into reality, and iteratively enhancing them. This drive extends to a continuous pursuit of learning, where I actively seek new knowledge that can be applied across diverse domains within software development. I thrive on exploring various facets of this field, consistently aiming to broaden my skills and contribute to practical solutions.

Skills

Full-Stack Development

Problem-Solving

Software Development

API Integration

Automation

React Native

Svelte

TypeScript

Python

Django

NodeJS

Databases

MongoDB

C#

Rust

Linux

Education

 **Master of Computer Application**
2024 Manipal University

 **Bachelors of Computer Science**
2019 Mumbai University

Work Experience

Software Developer

03/2024 - Present

Inquizity Metanoia

- Developed and optimized backend services and tools for the DataSavi platform, improving overall system performance and reducing application runtime by 80%.
- Built and maintained SCAP, a Supply Chain Allocation Planning API that generates LP files based on client-specific constraints for optimized plant, market, and warehouse allocation.
- Developed DropSolve, an API that processes LP and configuration files using the IBM CPLEX solver, parses solution outputs, and automates data upload and post-processing workflows.
- Implemented ATP (Available To Promise) API to calculate accurate order promise dates using inventory and upcoming production data, supporting client production and supply planning.
- Contributed to frontend development including UI screens, API integrations, data visualizations, and report generation to support end-to-end product functionality.

Full-Stack Developer

07/2021 - 02/2024

Lemon Yellow

- Development of PWA and User facing screens with interactive animations, API integration and Authentication.
- Collaborated with the client for the UI development, and adding features such as authentication and real-time network monitoring.
- Led a team of developers for developing and maintaining the company's website. Setting up and developing both the Front-end and Back-end. And optimizing the performance and SEO of the website.