



SHIVANI GUPTA

Software Development Engineer III

My Contact

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Skills

Node Js

React Js

JavaScript

MySQL

MongoDB

AWS

MongoDB

Python

Serverless

Full Stack

Education Background

- IIT Guwahati
Masters (M.Tech.) in Water Resources Engineering
9.21 CGPA
Completed in 2021
- JNKVV, Jabalpur
B.Tech. Agricultural Engineering
7.87 CGPA
Completed in 2019
- GATE-2019:
All India Rank (AIR): 207

Professional Experience

Feb 2022 – Present

Company: Omnifi (formerly Arthmate)
Software Development Engineer 3 (SDE-3)

Promotion: Recognized for exceptional contributions and promoted two consecutive years.

SAAS and Loan Origin & Management System

Nov 2023 – Present

Role and responsibilities:

- Spearheaded the design and implementation of innovative SaaS solutions tailored to the needs of the lending industry.
- Utilized micro frontend architecture with TypeScript to enhance modularity, scalability, and maintainability of the platform.
- Collaborated with cross-functional teams to ensure seamless integration and functionality of the platform.

P2P Team

July 2022 – Oct 2023

Role and responsibilities:

- Transitioned to the P2P team, contributing significantly to the Peer-to-Peer lending platform.
- Played a pivotal role in the development of a mobile app for individual investors (React Native, Mobox, Node, MySQL, Serverless).
- Contributed to the creation of an IFA (Individual Financial Adviser) website, utilizing React, Node, and MySQL.
- Implemented robust authentication using Cognito across both platforms.
- Leveraged various AWS services (S3, RDS, CloudWatch, Lambda) for backend support, ensuring scalability and reliability.
- Integrated Google Analytics across the mobile app and IFA website for comprehensive performance tracking.
- Key contributor to the development of a Superadmin Dashboard using Retool for enhanced operational control.
- Led the creation of a B2B system within the P2P team, establishing a borrower funnel through webhooks and APIs (Node, Serverless, and AWS services)

Data Team

Feb 2022 – July 2022

Role and responsibilities:

- Spearheaded the development of automated data pipelines using Python and AWS services (Lambda, Quicksight, RDS, CloudWatch, S3).
- Orchestrated seamless data transfer between MongoDB, PostgreSQL, and MySQL to ensure efficient data management.
- Demonstrated leadership by overseeing a team of 6 members, fostering collaboration and achieving project milestones.