

EXPERIENCE

- **slice** Bangalore, KA
Software Engineer Jan 2022 - Present
 - Currently working in the **Payment Gateway team**, handling both single and hybrid payment modes, as well as efficiently handling refund processes and financial settlements.
 - Designed and developed the critical "Payouts-SVC" a distributed, scalable, multi-tenant, and multi-vendor service handling **600-700 rpm** during peak hours with an impressive **99% success rate** for disbursing funds to customers. Till Date, it has facilitated disbursements totaling **5500 crores** as part of our LENDING Product.
 - Designed and implemented LLDs for diverse systems, promoting manageable and modular codebases by adopting various architectural design patterns, including the **Hexagonal architecture**.
 - Designed and developed a retry mechanism & asynchronous processing for order retries, reducing order failures & enhancing success rates during load & gateway server downtime.
 - Designed and developed a real-time system with a multi-factor dependent vendor routing mechanism, resulting in an increased success rate and reduced costs.
 - Implemented dynamic data segregation to cater to diverse client requests, ensuring compliance with regulations.
 - Achieved an impressive **96% success rate** for Electronic Gift Vouchers (EGVs), up from 80%, by identifying and rectifying bugs and edge cases in the legacy codebase.
 - **Tools & Technologies:** Java, Spring Boot, Node.js, React.js, Typescript, MongoDB, AWS SQS, AWS SNS, Postgres, Redis, Github
- **Frshr Technologies** Bangalore, KA
Software Engineering Intern Dec 2020 - Jan 2022
 - Integrated Hedera Blockchain APIs for seamless transactions using HBAR coins.
 - Designed and developed a crypto token transaction system along with a marketplace for Non-Fungible Tokens (NFTs).
 - **Tools & Technologies:** Node.js, Express & MongoDB
- **Six Hats Fathoms** Vadodara, GJ
Software Engineering Intern May 2020 - Sep 2020
 - Developed and designed a responsive Content Management System (CMS) with CRUD functionality for various features, incorporating access control based on user roles.
 - Created a mobile-responsive service booking website for various sectors, offering flexibility to choose preferred agents and time slots with proper booking locks.
 - **Tools & Technologies:** React, React-Bootstrap, CSS & HTML.

PROJECTS

- **Ecommerce Website**
 - Project aims towards to develop clone of e-commerce site using microservice architecture. The module includes payment, authentication & authorization, cart, product, etc.
 - **Tools & Technologies:** Node.js, MongoDB, MySQL, AWS S3, React.js & CSS.

EDUCATION

- **Indian Institute of Information Technology Jabalpur** Jabalpur, MP
Bachelor of Technology in Computer Science and Engineering; GPA: 8.5/10

ACHIEVEMENTS

- **slice Lab - Slice Hackathon**
 - Secured first place in hackathon by boosting customer experience and increasing customer support productivity.
 - Solutions involved an advanced chatbot with customer insights, guided support for CX executives with relevant past tickets and docs, and intelligent guided responses.
- **Think, Code & Innovate - Slice Hackathon** Received a special mention for the thoughtful design and implementation process of the expense tracker.
- Received "**SPOTLIGHT**" & "**Star of Sprint**" Awards for outstanding and consistent performance.