

SKILLS

Problem-solving and Software Development, Microservice Architectures, Java, Clojure, Spring Boot, TypeScript, React, PostgreSQL, Spring Data JPA, SQL, Node.js, HTML5, CSS3, RESTful APIs, gRPC, Redis, Jenkins, Docker, Git

CAREER SUMMARY

TeamOhana | September 2022 — Present (San Francisco - Remote)

Software Engineer - Full Stack

- Designed and delivered several end-to-end features (frontend + backend), from concept to production, while reducing time-to-market and accelerating product roadmap execution
- Built a dynamic, interactive org-chart (a flagship feature) that became a key product differentiator, directly contributing to revenue growth and retention
- Built the application homepage/dashboard, giving users a summarised view of pending requests and critical actions, improving task completion rates by ~40%
- Implemented a custom-fields engine across the platform, enabling enterprise-level configurability and boosting customer retention by ~25% through deeper product stickiness
- Developed integrations with multiple ATS and HRIS systems (Greenhouse, Ashby, BambooHR, etc.), expanding the product's interoperability and streamlining workflows across existing customer ecosystems
- Collaborated with product/design, third-party vendors, and directly with customers to deliver features and resolve issues efficiently, ensuring ~95% on-time delivery in a fast-paced startup environment

FullContact | November 2021 — September 2022 (Kochi - Remote)

Full Stack Engineer - CX & Integrations

- Tackled challenging problems on the backend and the UI as a full-stack developer with the *Customer Experience and Integrations* team
- Implemented several security features, including *Multi-Factor Authentication* (MFA) on our user facing applications, decreasing the number of security incidents by ~15%
- Automated and streamlined the CI/CD pipelines for several applications, and decreased their error-rates in production by setting up a framework of *deployment gates*, *unit tests*, and *monitoring/alert systems*
- Worked across multiple programming paradigms such as *Functional* and *Object-Oriented Programming*, utilising technologies such as Java, Clojure, TypeScript, React, ClojureScript, Node.js, SQL and more

Cognizant | October 2018 — November 2021 (Chennai)

Full Stack Engineer (Associate)

- Worked as a full-stack developer on a sizeable long-term banking project, spanning over 50 microservices
- Hands-on experience with technologies such as Spring Boot, Spring Cloud, Spring Data JPA, Node.js, Express.js, React, SQL, Pivotal Cloud Foundry, Jenkins, Git, Rally
- Created and deployed numerous microservices at scale into production with strict adherence to practices such as Test Driven Development (TDD), and methodologies such as Agile Scrum to deliver high quality code

INDEPENDENT PROJECTS

Avastha (2025)

A minimal and flexible state management library for React written from scratch in TypeScript.
Supports both immutable and mutable state updates, along with robust type-safety and inference

Strife (2021)

Technologies: Node.js, Express.js, React, MongoDB, Socket.io, WebRTC, Material-UI, Redux, Framer Motion
End-to-end encrypted VoIP and real-time chat leveraging WebRTC, Socket.IO, and asymmetric encryption

Virtual Cards & Payments System (2020)

Technologies: Spring Boot, Spring Gateway, Netflix Eureka, Spring Data JPA, Apache Kafka, MySQL, JUnit5, Docker
The backend for a simulated prepaid card system for transactions between users, with multiple independent microservices using Spring Boot, following the *Database per Service pattern*—for *registration*, *payments*, and *cards*.
Uses *Orchestration-based Saga pattern* for robust transactions spanning across multiple microservices.
Developed with strict adherence to *Test Driven Development* practices to ensure high quality of code and decreased defects

EDUCATION

Rajagiri School of Engineering and Technology

Bachelor of Technology in Computer Science and Engineering (2014 - 2018)

- Successfully worked on and completed multiple end-to-end projects in a collaborative environment
- Attended and organized several workshops and seminars
- Member of IEEE and Computer Society of India