

# ISHAAN SHRINGI

Full Stack Software Developer (8 Years)

## PROFESSIONAL OVERVIEW

Full-stack Software Developer with 8+ years of hands-on experience developing products on web and mobile platforms, including SAAS.

I have good expertise in scalable system design, distributed microservice architectures, AWS cloud, and real-time analytics.

## EXPERIENCES

### Full-Stack Software Developer · Momentum Metropolitan Holdings Ltd.

Cape Town, South Africa (Hybrid) · Aug 2022 – Present

- Developed and maintained web based solutions for client enrollment, servicing, as well as support for enhancing service quality and overall user experience.
- **Production Support Automation SaaS** (Jan – Jun 2025) — One-click data diagnostics for customers who experience technical issues with the company services. Visualisation of production support activities, integration with JIRA. This is a private deployment.
  - Angular, Java, MongoDB, AWS + Jenkins
- **Client Enrollment & Servicing SaaS** (Jan – Dec 2024) — Automated quotations (for savings and investments products) & payments management, cutting client onboarding turnaround from days to minutes. This is a private deployment.
  - Angular, Java, MongoDB, AWS + Jenkins
- **Group Finance Platform** (Sep 2022 – Mar 2024) — Implemented web based servicing app for inter-departmental (also for third party vendors) resource distribution and billing, called Corporate Cash Receipt. This is a private deployment.
  - ReactJS, Java, AWS, IBM DB2 AS-400 Integration

### Full Stack Developer · Bima Kavach Pvt. Ltd.

Bangalore (Remote), India · June 2022 – August 2022

- Architected and developed SAAS for the insurance company that allows clients to self enroll for different available policies (with dynamic pricing) for themselves and also for group policies. This web application also included processes for automating claims.
- [www.bimakavach.com](http://www.bimakavach.com) – VueJS, NodeJS/TS, PostgreSQL, AWS

## CONTACT ME

Phone : +91-9558313578

Email : shringiishaan@gmail.com

LinkedIn : shringiishaan

## TECHNOLOGIES

**Back-End & Build** : JS/TS, Node.js, NestJS, Java, Spring

**Data** : PostgreSQL, MySQL, MongoDB, Redis, TypeORM

**Cloud & DevOps** : AWS (CI/CD), Docker, Kubernetes, Microservice architecture, Jenkins, Git (workflows)

**Security & Auth** : JWT, AWS Cognito, OAuth, JWE, AES-256, RSA

**Front-End & UI** : ReactJS/TS, React Native (Android & iOS), Angular, MUI, RNE, Tailwind CSS, AnimeJS, Bootstrap, JQuery

## HOBBIES

AI/LLM Integration Experiments, Pinecone

IOT and Automation Experiments (ESP32 & ESP8266)

Swimming, Basketball, Travelling

## Full Stack Developer · Merito Pvt. Ltd.

Mumbai (In Office), India · Sept 2021 – May 2022

- Architected and developed the SAAS with an Agile ideology with continuous feedback and release cycles.
- **Merito – Data Analytics SaaS** — SAAS that allows clients to get interactive data analytics (related to finance) on their dashboards which can be connected to multiple data sources, and also includes automatic reporting system, and advanced integrations with excel pivot charts.
  - <https://clickmerito.com/> - ReactJS/Ts, NodeJS/Ts, PostgreSQL, Java + Apache POI for Excel

## Software Engineer · WiseDV India Pvt. Ltd.

San Diego, USA (Remote) Jun 2018 – Aug 2021

- Architected, developed and managed production deployments (CI/CD, DR, monitoring) of innovative SaaS products and cross-platform mobile applications.
- **Bozu – Video-Conferencing SaaS** (Oct 2020 – June 2021) — Cross-platform video conferencing app (web, ios, android) used for hosting online events and conferences, watch-party (synchronized streaming).
  - <https://bozu.us/> - ReactJS/Ts, React Native, NodeJS/Ts, WebRTC + mediasoup, MySQL
- **Dazzbiz – Diamond Bidding SaaS** (Jun – Dec 2020) — cross platform (web, ios, android) for real-time auctions of rare diamonds serving 1,000+ merchants.
  - ReactJS/Ts, NodeJS/Ts, MySQL/ Socket.IO
- **Play Server – IP Streaming Suite** (Jan 2019 – Apr 2020) — Web-based (first of its kind) channel scheduling software that has all functionalities to allow IP broadcasters to schedule programs, logos, banners, advertisements, alerts and announcements, etc, customers include Zee Group. This is privately deployed.
  - AngularJS, NodeJS/Ts, MySQL, C++ (engine for multimedia encoding/decoding)

## Software Engineering Intern · Infostretch

Ahmedabad (In Office), India · Dec 2017 – Mar 2018

- Developed microservices that allowed an integration of the company's internal automated testing tool QMetry along with JIRA, Jenkins, Bamboo, Gradle and Maven. This provides an end to end solution for tech companies who are looking to automate their build, testing and release cycles.
  - <https://www.qmetry.com/> - Java, Maven, Gradle, JSPs, Angular, HTML, CSS, JQuery

### OTHER PROJECTS

**Fassix – AI Chatbot & Analytics Dashboard** (Sideproject experiment) : Dashboard with analytics of concurrent chats, live chat rooms, LLM integration, cache management.

- <https://fassix.com> - NodeJS/Ts, NestJS, ReactJS, PostgreSQL, Redis, Socket.IO, AWS.

### EDUCATION

**Dharmsinh Desai Institute of Technology, Nadiad** — *B.Tech Computer Engineering (80%)*

MARCH 2014 - MAY 2018

**Essar International School, Surat** – *SSC & HSC (94.8%)*

2012 AND 2014