

Aryan Jain

aryanjain1997@gmail.com | 8384936821 | Github | linkedin

FullStack Developer

Results-driven FullStack Developer with **5+ years** of experience building scalable enterprise applications using Java, Spring Boot, React.js, JavaScript, and TypeScript. Expertise in RESTful APIs, microservices, and delivering responsive, user-centric UIs in Agile environments.

Technologies

Programming Languages: Java, JavaScript, TypeScript, HTML, CSS

Backend: Spring Boot, Hibernate/JPA, RESTful APIs, Microservices

Frontend: React.js, Next.js, Redux, Zustand, React Query, Material UI, Tailwind CSS

Databases: MySQL, PostgreSQL, Redis

AI / GenAI Tools: LLMs, RAG, LangChain, LangGraph, Cursor AI (IDE), Prompt Engineering

DevOps / Tools: Git, GitHub, Docker, Postman, Vite, JIRA

Professional Experience

Techverito Software Solutions, Pune, Consultant

Sep 2024 - Present

Trucking Dispatch & Logistics Platform

- Architected real-time, event-driven dispatch features for the Swiftlyr platform using **Java**, enabling live driver-location tracking and multi-channel (email + in-app) notifications with push-based delivery, replacing polling.
- Built a live driver-tracking map and multi-leg dispatch board in **React.js** with Zustand-based domain state, cutting bundle size and boosting dispatch page performance by **30%** via route-based code-splitting (**30+** pages), memoization, and lazy loading.
- Implemented multi-tenant role-based access control, LLM-assisted data extraction via prompt engineering, and reusable components/hooks and improving accessibility (ARIA) across the platform.

EdTech / Educational Platform

- Integrated **Claude AI** to evaluate learner code using custom prompts, enabling automated and intelligent code assessment for training workflows.
- Built a custom **LSP** for a web-based IDE and developed a **Text-to-Speech** engine to power an interactive learning bot, enhancing the overall coding experience.
- Engineered a **3D avatar** with real-time lip-sync and facial expressions using **Python**, delivering an immersive AI-driven learning interface from scratch.

Mindstix Software Labs, Pune, Software Developer

July 2021 – Aug 2024

E-commerce Platform: Amway Italy

- Designed & developed product listing, search & filter APIs, enabling efficient product discovery & dynamic filtering for end users. Also built & maintained a Backend-for-Frontend (BFF) layer in Node.js to aggregate & optimize API responses.
- Reduced UI rendering time by **35%** by implementing Module Federation, Redux Toolkit, & lazy-loading strategies & reducing frontend data-fetching overhead & improving load efficiency.
- Architected & deployed a scalable Micro-Frontend architecture using Webpack across **3+** environments, enabling independent module builds & deployments.

E-commerce Platform: Amway India

- Streamlined full-stack login flow using Spring Boot APIs & React.js/Next.js, improving authentication experience by **40%**; built **12+** reusable UI components & **15+** templates with SCSS & SSR.
- Boosted user engagement by **30%**, page load speed by **25%**, performance by **35%** through lazy loading, code splitting.
- Enhanced UX with fully responsive design, cutting data transfer & load time by **30%** via BFF layer optimization & efficient data-fetching strategies.

Pixel6 web studio Pvt Ltd, Pune, Jr. Software Developer

Sep 2020 — June 2021

- Built **10 user-facing features** using **Angular 8** & delivered **5+ responsive websites** across **3+ projects** using **CSS, Material & Bootstrap**.
- Collaborated with cross-functional teams to develop **4 innovative solutions** for complex engineering challenges.
- Identified & implemented improvements in **2 engineering processes**, enhancing workflow efficiency & development standards.

Certificate

Airtribe: AI-First Software Engineering - Online

June 2025 – May 2026