

SUMMARY

Senior Full-Stack Developer with **7+ years of experience** building scalable enterprise applications using **Java/Spring Boot and Angular**. Experienced in designing **microservices and LLD/HLD**, optimizing performance, and delivering cloud-native solutions on **AWS**. Leverages **AI-assisted development and prompt engineering** to accelerate delivery and improve code quality.

SKILLS

Languages: Java 8, TypeScript, SQL, HTML5, CSS3

Frontend: Angular 16, Angular Material, PrimeNG

Backend: Spring Boot, REST APIs, Microservices, Spring Data JPA

Databases & Streaming: MySQL, PostgreSQL, Elasticsearch, Kafka

Cloud & DevOps: AWS (S3, EC2, Lambda, IAM, SES, SNS), Azure DevOps CI/CD, Docker

AI-Assisted Development: Prompt Engineering, Cursor, Antigravity (LLD, code generation, refactoring)

Concepts & Design: OOPS, DSA, LLD/HLD, System Design

WORKING EXPERIENCE

Data Dynamics Software Solutions | March 2022 to Present | Senior Software Engineer

Project: Enterprise Storage Management Platform | Full-Stack Developer | Jan 2024 to present

- **Full-Stack Engineering:** Developed end-to-end features using **Angular 16** and **Java/Spring Boot** microservices, delivering scalable web solutions within an **Agile/Scrum** framework.
- **AI & Cloud Infrastructure:** Integrated **AWS AI services** (Rekognition, Transcribe, Polly) and managed cloud resources (**S3, EC2, Lambda, IAM**) for secure, automated data processing.
- **Data & Search Optimization:** Improved search latency by 40% by implementing **Elasticsearch** and utilized **Kafka, MySQL, and Spring Data JPA** for resilient, event-driven data management.
- **DevOps & Automation:** Reduced deployment time by 50% by automating **CI/CD pipelines** in **Azure DevOps**, improving release efficiency
- **Cloud Messaging & Notifications:** Streamlined communication workflows using **AWS SES/SNS**, ensuring reliable notifications and alerts

Project: Enterprise UI Design System | Frontend Developer | Oct 2022 to Dec 2023

- Developed a **modular UI library** using **Angular 16, Material, and PrimeNG**, translating complex architectural designs into **scalable, reusable enterprise components**
- Engineered **advanced UI patterns** for **data-heavy tables and overlays**, ensuring a **unified user experience** while optimizing **performance** across the platform
- Automated **CI/CD workflows** for **NPM versioning**, streamlining **release processes** and improving team efficiency
- Implemented **visual regression testing** with **Chromatic**, maintaining **design consistency** and preventing UI regressions

Project: Enterprise Analytics Dashboard | Full-Stack Developer | March 2022 to Sept 2022

- Developed an end-to-end analytics platform utilizing **Angular 16** as the frontend tech stack to deliver a **highly responsive** and interactive user interface.
- Built high-performance **Java/Spring Boot** services to efficiently handle **complex business logic** and critical data processing workflows.
- Leveraged Spring Data JPA and **MySQL** to optimize data retrieval and streamline **RESTful API** communication across the application.

Accenture | Jan 2019 to Feb 2022 | Application Development Analyst

Project: Allianz Benelux | Backend Developer | Jan 2019 to Feb 2022

- Developed RESTful APIs using Java and Spring Boot to power core vehicle insurance features for the Allianz Benelux web application.
- Implemented backend data layers with Spring Data JPA and MySQL to handle policy management and ensure efficient data storage.

Philips | Jan 2018 – June 2018 | Software Engineering Intern (MRI)

Contributed to a monolithic MRI software project by developing backend components using Java and Spring Boot. Implemented REST APIs to enhance data exchange between internal modules, ensuring adherence to healthcare software standards.

EDUCATION

- B.Tech in Computer Science Engineering (CSE) | VIT, Vellore | 2014 – 2018
- 12th | Shiv Jyoti Convent School, Kota | 2012 – 2013
- 10th | Lancers Army School, Surat | 2010 – 2011