# ARJUN M

## JAVA FULL STACK DEVELOPER

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### PROFILE SUMMARY

Motivated and detail-oriented Java Full Stack Developer with expertise in Java, Spring Boot and React.js. Gained hands-on experience in building robust, scalable web applications. Skilled in developing RESTful APIs and creating dynamic, user-friendly interfaces. Passionate about continuous learning and solving complex problems, with a commitment to delivering high-quality, efficient code.

### **SKILLS**

Programming Languages Java, JavaScript, SQL

Frontend Technologies HTML, CSS, JavaScript, React, Tailwind CSS, Bootstrap, Redux, Redux Toolkit

Backend Technologies Java, Spring Boot Database MySQL, MongoDB

Integration Tools RESTful APIs, Firebase, Cloudinary, Razorpay, Digital Ocean, AWS, WebSocket

Development Tools Postman, VS Code, IntelliJ IDEA, Docker, GitHub Actions, CI/CD, Nginx

### **PROJECTS**

# Recruiter - Job Portal

 $\operatorname{GitHub}$ 

Developed a full-stack job portal website that provides a seamless experience for users to search and apply for jobs. The project featured a modern interface and robust backend, ensuring efficient data management and real-time communication.

- Developed a full-stack job portal website using **Java Spring Boot** and **React**, managing the project from planning through deployment with a **microservices architecture** using **OpenFeign**. Designed the user interface with **Tailwind CSS**.
- Implemented MySQL for database management, integrated Razorpay for secure transactions and enabled real-time communication with WebSocket. Utilized Cloudinary for file management.
- Set up CI/CD pipelines with GitHub Actions and Docker and deployed the application on Digital Ocean using Nginx.
- Built RESTful APIs and implemented JWT authentication with Spring Security.

**Technologies used:** Java, Spring Boot, React.js, Tailwind CSS, MySQL, Razorpay, WebSocket, Cloudinary, GitHub Actions, Docker, Digital Ocean, Nginx, Zego Cloud API, JWT

#### Xentrik - Ecommerce GitHub

Delivered a seamless online shopping experience with enhanced performance and secure payment processing. Successfully managed all stages of the project to ensure a high-quality, user-centric solution.

- Oversaw the development of an e-commerce platform using **Java Spring Boot** and **Thymeleaf** view engine with a **monolithic architecture**, managing the project from planning through deployment.
- Managed deployment with AWS EC2 and Nginx and utilized MySQL and AWS RDS for database management.
- Implemented Razorpay for payment processing and employed server-side rendering (SSR) for improved performance.
- Utilized **Git** for version control and **Spring Security** for secure authentication and authorization.

Technologies used: Java, Spring Boot, Thymeleaf, AWS EC2, Nginx, MySQL, AWS RDS, Razorpay, Git

#### MINI PROJECTS

Password Generator GitHub

- Created a versatile password generator tool with a user-friendly interface.
- Built using **React.js** for the frontend, **Spring Boot** for the backend, and **MySQL** for database management.
- Features save and copy functionalities for easy password management.

To-do List GitHub

- Developed a user-friendly to-do list application to manage tasks efficiently.
- Built with **ReactJS** for the frontend, including real-time updates for task completion and management.
- Supports interactive features to enhance user productivity.

# Import-export Next.js

GitHub

- Built an import-export trade platform with a modern interface for efficient business operations.
- Developed using **Next.js** for the frontend, incorporating **interactive** elements and **animations** for an enhanced client-side experience.

Netflix React Clone GitHub

- Recreated a Netflix-like streaming platform with a dynamic, **responsive** interface.
- Built using **ReactJS** for the frontend, focusing on content browsing and viewing experience.

## **EDUCATION**

Web Development using Java Springboot

Brototype

Diploma in Computer Engineering

NTTF, NEC

**Higher Secondary Education** 

Govt HSS, Pallikkunnu