ABINO POULOSE

JAVA FULL STACK DEVELOPER

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EDUCATION

Viswajyothi College of Engineering and Technology, Vazhakulam	APJAKTU
Bachelor of Technology (Honours) in Computer Science and Engineering — CGPA: 8.64	*2019 – 2023*
Viswadeepthi CMI Public School, Adimali	CBSE
XII — Percentage: 82%	*2017 – 2019*
Viswadeepthi CMI Public School, Adimali	CBSE
X — CGPA: 9.4	*2016 – 2017*

WORK EXPERIENCE

Engineer – QBurst 2023 – Present
- Built scalable backend services and React.js interfaces for a ticketing system using Java, Spring Boot, and PostgreSQL.
- Followed Agile development practices including daily standups, sprint planning, and retrospectives to improve team delivery.
- Implemented GitLab based Continuous Integration pipelines with Docker, automating 90% of deployment processes.

Junior Software Developer – Tinos (Part Time) 2021 – 2023
- Worked on small-scale feature enhancements, bug fixes, and general maintenance tasks for multiple client websites.
- Collaborated closely with clients in iterative cycles, adopting Agile-like feedback and release loops.
- Resolved 100% of reported vulnerabilities, significantly improving application security posture.

PROJECTS

Ticketing System
- Built RESTful backend APIs using Spring Boot and Hibernate, connected to PostgreSQL for scalable data access.
- Developed responsive frontend components using React.js with HTML and CSS.

Seconds – Marketplace App
- Developed backend services for handling user profiles and product listings, with integration to a relational database.
- Automated the deployment process using containerization and CI/CD pipelines.

Association of Engineers
- Revamped frontend design and implemented admin panel features for member management.
- Secured admin routes by identifying and fixing missing middleware-based access control.

Aaron Recruitment Ltd
- Modernized UI with a new frontend template; improved responsiveness and usability.
- Resolved an SQL injection vulnerability and added email automation in the admin panel.

TECHNICAL SKILLS

Languages & Frameworks : Java 21, Spring Boot, JavaScript, React.js, Node.js, SQL
Tools & Platforms : Docker, Git, GitLab CI/CD, IntelliJ IDEA, Eclipse, Nginx, AWS EC2
Databases & Packages : PostgreSQL, MySQL, Hibernate, Maven, Material UI, NPM, Yarn

CERTIFICATIONS

Java Spring Framework 6, Spring Boot 3 - Telusko | *Udemy*
- Built backend applications using Spring Boot with features like authentication, CRUD operations, and layered architecture.
- Learned REST APIs, dependency injection, and how to connect applications to databases using Spring Data JPA.

The Complete SQL Bootcamp | *Udemy*
- Wrote SQL queries to extract and manipulate data using PostgreSQL.
- Worked on real-world datasets with hands-on exercises.

Docker and Kubernetes - The Complete Developers Guide | *Udemy*
- Understood how to containerize applications using Docker.
- Gained a basic understanding of how Kubernetes works.

GitLab CI/CD: Pipelines, CI/CD and DevOps | *Udemy*
- Gained practical experience in setting up CI/CD pipelines using GitLab.
- Learned how to automate builds, tests, and deployments for modern DevOps workflows.