

ABINO POULOSE

Full Stack Developer

+91-73062-16456 | abinopoulouse@outlook.com | [linkedin.com/in/abinopoulouse](https://www.linkedin.com/in/abinopoulouse)

EDUCATION

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

EXPERIENCE

Engineer - Qburst <ul style="list-style-type: none">Engineered backend services for the internal ticketing system using Spring Boot, React and PostgreSQL, delivering scalable, high performance data management.Designed and implemented an automated email notification module to streamline ticket alerts and improve internal communication workflows.	2023 - Present
Junior Software Developer - Tinos [Part Time] <ul style="list-style-type: none">Built and maintained full-stack websites, handling both front-end and back-end development.Collaborated with clients to gather requirements and clarify project scope.	2021 - 2023

PROJECTS

Ticketing System <ul style="list-style-type: none">Engineered backend services using Spring Boot and integrating PostgreSQL via Hibernate for scalable, high-performance data management.Developed frontend components in React according to UI designs, ensuring a responsive and user-friendly interface.
Seconds <ul style="list-style-type: none">Developed the backend for a second-hand marketplace using Node.js, including API endpoints for product listings and user profiles.Integrated real-time chat functionality using Socket.IO to enhance user communication.Configured a GitLab CI/CD pipeline to automate deployment, ensuring reliable and consistent releases.
Association of Engineers <ul style="list-style-type: none">Implemented a modern front-end theme to refresh the site's look and improve usability.Developed new admin-panel features to enable adding and managing organization members, and identified unsecured admin pages lacking middleware protection, implementing necessary access controls to secure them.
Aaron Recruitment Ltd <ul style="list-style-type: none">Modernized the front-end by implementing a new template, giving the site a contemporary look and improved user experience.Discovered and patched an SQL injection vulnerability, added automated email mailing list functionality in the admin panel.

TECHNICAL SKILLS

Frameworks/Languages : Java, Spring Boot, JavaScript, React
Database : PostgreSQL, SQL, Hibernate
Technologies/Tools : Docker, Git, Nginx, GitLab CI/CD

CERTIFICATIONS

Java Spring Framework 6, Spring Boot 3 - Telusko Udemy <ul style="list-style-type: none">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 <ul style="list-style-type: none">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 <ul style="list-style-type: none">Understood how to containerize applications using Docker.Gained a basic understanding of how Kubernetes works.
GitLab CI/CD: Pipelines, CI/CD and DevOps Udemy <ul style="list-style-type: none">Gained practical experience in setting up CI/CD pipelines using GitLab.Learned how to automate builds, tests, and deployments for modern DevOps workflows.