Winston Tandi

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Work Experience

Whiz (YC W22)

Software Engineer   Full-time | Aug 2022 - Jul 2023

- Oversaw end-to-end development of several key features of the Whiz app
- Optimised various parts of the codebase, and improved CI/CD pipeline by adding code coverage tools
- Communicated and worked closely with third-party vendor (BCA) to implement a disbursement system into Whiz app, as well as completed User Acceptance Testing

Skills: TypeScript, React Native, GraphQL, PostgreSQL, TypeORM

Blibli.com

Software Development Engineer in Test   Internship | Feb 2021 - Feb 2022

- SDET for Research and Development Backend Team
- Researched new technologies and implemented them into demo projects for testing
- Wrote unit and integration tests for several projects, and maintained over 90% code coverage

Skills: Java, Spring Boot, MongoDB, Elasticsearch, REST APIs, Unit and Integration Testing

Coding Bee Academy

Educator   Part-time | Jul 2019 - Mar 2020

- Tutored students aged 12-16 in Python, HTML, CSS, JavaScript, and computer logic
- Wrote Python guidebook to help students better understand concepts
- Trained other educators in Python and HTML, CSS and JavaScript

Skills: Python, Web Programming, Employee Training, Class Management

Education

Binus University

Bachelor of Computer Science   2018 - 2022

Projects

Bookline   Link

- An online book store built using Java, Spring Boot and Thymeleaf, used to explore the capabilities of Elasticsearch as a database and search engine

Everything Store   Link

- Client-facing interface for a shopping application built using TypeScript with Expo

Skills

Programming Languages: TypeScript, Java, Python, JavaScript

Frameworks/Tools: React, Spring Boot, PostgreSQL, MongoDB, MySQL, Postman

Spoken Languages: English, Bahasa Indonesia, Mandarin Chinese