

# Finger Pitso Edwin

Java software Developer: Intern

edwinfinger06@gmail.com  
www.linkedin.com/in/pitso-finger  
+27710251807  
163 Rissik str, sunnyside, Pretoria, Gauteng, 0002, South Africa

Dynamic Java Developer Intern at the State Information Technology Agency with 2+ years of experience, skilled in developing scalable software solutions using Java 11/17, Spring Boot, and MySQL for robust back-end services. Experienced in building interactive front-end applications with Angular and integrating them seamlessly through RESTful APIs. Proven ability in problem solving and teamwork, consistently delivering projects on time while optimizing application performance. Committed to continuous learning and applying industry best practices.

## Work Experience

### Java Software Developer: Intern

Aug 2023 - Present

State Information Technology Agency | Centurion

- Gained exposure to real-world applications by contributing to the design, development, and deployment of enterprise systems.
- Built and maintained backend services with Java (Java 11/17) and Spring Boot, implementing RESTful APIs and JWT-based authentication.
- Developed frontend features in Angular, ensuring responsive, user-friendly interfaces.
- Designed and optimized MySQL databases, writing queries and managing relationships for high-performance data access.
- Integrated business workflows using Camunda process engine for routing, task management, and approvals.
- Ensured code quality by applying best practices, version control (Git), and Agile methodologies.
- Improved system efficiency through debugging, performance tuning, and scalable solution design.

## Core Skills

Angular, Java 11/17, Springboot, RESTful API, MySQL, Html, Css and Typescript, Git, MS Azure, Atlassian Jira, MS Office, JSON, Bootstrap, Teamwork and collaboration, Deadline oriented and Attention to detail, Complex problem solving, Programming, AI

## Education

### Vaal University of Technology

Feb 2019 - Nov 2022

National Diploma Information Technology

Relevant Coursework: Software Development, Business Analysis, Cisco, Programming, CyberLaw

## Additional

- Reference - Mkhuseli Tyhobeka from State Information Technology Agency
- Mkhuseli.Tyhobeka@sita.co.za | 083 487 6291