



Theodore Nelson

**SOUTH AFRICAN JAVA DEVELOPER |
SPRING BOOT | SQL | REACT**

Junior-ready software developer with proven hands-on delivery across Java, Spring Boot, REST APIs, SQL, React, and deployment support. Strong fit for teams that need someone who can contribute quickly, learn fast, and build software around real business workflows instead of tutorial-style examples.

Target roles: Junior Java Developer, Junior Backend Developer, Junior Full-Stack Developer

EXPERIENCE

Teodor Web Solutions | Web Developer / Owner Jan 2022 - Present

Client-facing project delivery across websites, internal tools, and business applications

- Own delivery from requirements gathering through build, launch, and post-release support.
- Develop applications using Java, Spring Boot, React, Next.js, REST APIs, and SQL databases.
- Translate client needs into workflows, data structures, and usable interfaces with minimal hand-holding.
- Handle deployment support including hosting setup, SSL, domain configuration, and release readiness.
- Built strong communication, ownership, prioritisation, and business-facing delivery skills that transfer well into a junior engineering team.

CONTACT

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Open to junior Java, backend, and full-stack roles

CORE SKILLS

Backend

Java, Spring Boot, REST APIs, JPA, JDBC, validation, business logic

Frontend

React, Next.js, HTML, CSS, responsive interfaces, dashboard workflows

Data

MySQL, PostgreSQL, SQL schema design, relational modelling

Delivery

Git, GitHub, deployment support, hosting, SSL, client requirement gathering

EDUCATION

System Development (NQF 6) 2022 - 2024

Boston City Campus

Studied Java, databases, web services, SDLC concepts, and application design.

System Support (NQF 5) 2017

Department of Higher Education and Training

MCTS 2012
Torque IT

SELECTED PROJECTS

Church Management System

Live app

Java | Spring | JPA | MySQL

- Built a live system for members, ministries, and attendance, replacing slow spreadsheet-based administration.
- Designed backend workflows and relational data structures for recurring operational tasks and reporting.

Desktop Point of Sale

Desktop app

Java | Swing | JDBC | MySQL

- Created an offline POS application covering product management, cart handling, transaction history, and installer packaging.
- Delivered desktop UI, persistence, and transaction processing in one end-to-end application.

TradeFlow SA

Business workflow

Quotes | Invoices | SME operations

- Built a workflow platform for South African service businesses needing client, quote, and invoice management.
- Shows ability to design software around real SME pain points instead of generic portfolio features.

Banking App Demo

Full stack

Spring Boot | React | REST API

- Delivered a full-stack application for account access, transactions, and live frontend-backend integration.

Inventory SaaS Platform

Multi-user app

Next.js | Supabase | PostgreSQL

- Built a multi-user inventory platform with authentication, client portals, and synchronised data handling.

WHY SHORTLIST ME

- Proven project delivery experience, not only coursework.
- Comfortable across backend, frontend, database, and deployment tasks.
- Understands business workflows and builds around operational needs.
- Brings ownership, reliability, and strong growth potential.

LINKS

Portfolio:

cv.theodorenelson.co.za

Business site:

theodorenelson.co.za