

## Contact

## **Phone**

+27 79 696 6537

#### **Email**

Louwrenskoltz@gmail.com

#### Location

Hartbeespoort, South Africa

# Education

2024

**BSc IT - Software Engineering** Eduvos

2020

Higher Certificate in Systems Engineering

Eduvos (Formerly known as Pearsons Intitute

# **Expertise**

- Programming Languages & Frameworks
- API Development & Integration
- Database Management
- Tools & Platforms
- Soft Skills

# Language

**English** 

**Afrikaans** 

# Louwrens Költzow

## Junior Software Developer

In just over a year as a Software Developer, my journey has been characterized by a fervent passion for both back-end and front-end technologies. Renowned for crafting robust and scalable back-end systems, I have equally excelled in creating engaging front-end experiences. My proficiency lies in developing server-side solutions with a focus on performance and security, balanced by a strong understanding of user interface design and interactivity. My approach is centered around seamless integration and effective management of diverse development aspects, underpinned by a commitment to collaborative work and continuous learning in the ever-evolving tech landscape.

# **Experience**

### O 2023- Present

Wealthport (Pty) Ltd

## **Junior Software Developer**

- Collaborative Design and Development: Worked closely with a team to architect and build microservices-based RESTful APIs, ensuring they met functional and performance requirements.
- Back-end Development with Java and Spring Boot: I leveraged Java and Spring Boot
  to develop the back-end of applications. My work in this area was crucial in ensuring
  the systems were both robust and scalable, able to handle high traffic and complex
  data operations efficiently.
- Front-end Development with Angular and React: On the front-end side, I used Angular and React to create user interfaces. My focus was on crafting responsive designs that delivered a seamless user experience across various devices and screen sizes.
- Version Control and Collaboration: For version control, I regularly used Git and engaged with team members via GitHub and SourceTree. This practice was vital for maintaining code integrity and facilitating effective team collaboration on project codebases.
- Agile Methodology Participation: I was an active participant in Agile/Scrum meetings, contributing to both sprint planning and retrospective sessions. My involvement here helped in continuously refining the development process and aligning it with project goals.
- Maintenance and Optimization: Beyond new development, I also played a role in the
  ongoing maintenance and optimization of existing software systems. This included
  debugging, updating, and enhancing applications to improve performance and user
  satisfaction.

## Reference

#### **Eric Kirsten**

Lead Software Developer

Phone: +64 210 865 1751

Email: "ericmatthewkirsten@gmail.com"

## **Barry Jacobs**

Senior Software Developer

Phone: +64 284 358 289
Email: barryjacobs92@gmail.com