ENGEL RANELANI

ICT Applications Development student

✉ ranelaniengel@gmail.com
📞 063 729 8552

📍 6 Browning rd, Salt River, Cape Town, 7925
🎂 2002-11-22

🚩 South African
⚤ Single

⚥ Male
🐙 https://github.com/Ranelan

in linkedin.com/in/engel-ranelani-3b1b28271

SUMMARY

Dedicated and driven ICT Applications Development student with a strong foundation in Java, database management, and system design. I seek opportunities to apply my technical skills and leadership experience to innovative projects that solve real-world problems. Passionate about delivering high-quality solutions and fostering collaboration to achieve organizational goals.

WORK EXPERIENCE

01/2025 – Present

Intern
Plum Systems
- Assisting in software development and testing.
- Collaborating with teams to design and develop system architectures.
- Contributing to Agile and Scrum-based software development processes.

EDUCATION & QUALIFICATIONS

2016 – 2020

Grade 12
Kutama Secondary School

2023 – Present
Cape Town

Diploma in ICT: Applications Development
Cape Peninsula University of Technology (CPUT)
Pursuing a comprehensive diploma program focused on developing expertise in software development, system design, and IT solutions. The curriculum emphasizes practical application, covering areas such as:
- Java programming
- Database management and SQL
- Software project management
- Agile methodologies and teamwork

SKILLS

Programming Languages
- Java Programming, Spring Boot, HTML, CSS, and JavaScript

Problem-solving abilities

Teamwork

Database Management
Designing and Managing

Time Management

LANGUAGES

English And Tshivenda
Fluent

INTERESTS

- Hiking
- Soccer
- Video games

PROJECTS

Prayer Connect

Spring Boot Application

- Developed a backend system to connect people through shared prayers and encouragement.
- Focused on scalability and clean architecture while ensuring secure user authentication and data handling.
- Role: Lead Developer
- Technologies: Java Spring Boot, MySQL, REST APIs

Personal Finance (Budget-Buddy)

Spring Boot Application

- Built a personal finance management tool to help users track expenses, set budgets, and monitor savings.
- Contributed to feature development, including transaction tracking, reporting dashboards, and financial goal setting.
- Role: Developer (Team Collaboration)
- Technologies: Java, Spring Boot, Hibernate, MySQL, Git

Bookify

Book Reselling Platform

- Designed and developed a platform enabling students to resell unused books lo peers in a secure marketplace.
- Implemented features such as book listing, search functionality, and transaction management.
- Collaboraled with a leam of developers to integrale dalabase design, backend logic, and lesling.

References

Mogamat Tashreeq Van Der Schyff, *Group Leader,* Plum Systems

tashreeq@plum.systems