PROFILE

A highly organised final-year Computer Science student with a strong track record of meeting personal, academic, and professional deadlines. A natural leader who motivates and guides teams toward achieving shared goals. I am a passionate and dedicated individual, ready to transition into a professional career.

My degree has provided me with a solid foundation in software development, with particular emphasis on front-end design, user experience, and performance-driven development. My academic journey has included a specialised module in Artificial Intelligence (AI), deepening my interest in both AI and Computer Graphics. I am currently expanding my expertise through advanced modules in cybersecurity and database management. With a distinction in Software Engineering, I am eager to pursue career opportunities in this field, especially where innovation and user-centric design intersect.

I am a detail-oriented problem solver with a keen eye for usability and performance. I thrive on tackling complex challenges and delivering creative, practical solutions.

JEAN STEYN
CURRICULUM VITAE

CONTACT

☎ 060 702 5919

✉ jeanateyn007@gmail.com

🆔 0303115211086

🗣 Afrikaans and English

💍 Single

🪪 Code EB

👟 Cricket and tennis

EDUCATION

- National Senior Certificate (NSC) – 3 distinctions
- BSC Computer Science (Final year)
- Hons BSC Computer Science (Accepted at UP and planned for 2026/2027)

REFERENCES

Marelize Van der Westhuizen – Metal Accountant: Impala
Cell: 083 677 8493
Marelize.vanderWesthuizen@implats.co.za

Dawie Steenkamp–IT Consultant: Impala
Cell: 082 377 9222
Dawie.Steenkamp@implats.co.za

WORK EXPERIENCE & SKILLS

WORK EXPERIENCE

VACATION STUDENT – IMPALA PLATINUM LIMITED
December 2022 – January 2023
I collaborated with a chemical engineer to streamline and optimise an existing metal accounting system. This experience significantly enhanced both my technical capabilities and teamwork skills in a real-world setting.

Additionally, I worked alongside an IT contractor, assisting with IT infrastructure maintenance, software and system upgrades, and providing hands-on support for technical hardware and software issues in the company.

COURSES, PROGRAMMING LANGUAGES & CORE TECHNICAL SKILLS

I completed a Python course through FreeCodeCamp, covering key areas such as:
- Scientific Computing with Python
- Data Analysis with Python
- Relational Databases

I also gained hands-on experience as part of the User Interface team for a database management system, where I contributed to the development of intuitive and responsive UIs. My core technical skills include React, JavaScript, C++, and Java. I'm passionate about building clean, efficient, and scalable web applications. I have a strong interest in Machine Learning and Artificial Intelligence, and my long-term goal is to contribute to innovative, AI-driven solutions that make a measurable difference in people's lives.