# Ruan Esterhuizen

Centurion/Pretoria, South Africa

Cell: 082 098 6140 Email: <u>u23532387@tuks.co.za</u> See also: <u>LinkedIn GitHub</u>

## **Professional Profile**

I am a computer science undergraduate from the University of Pretoria, interested in specializing in software development and web programming. My goal is to complete my bachelor's degree and further my studies in computer science by pursuing an honour's degree. I have a practical approach to problemsolving and I am passionate about my studies.

## Education

BSc Computer Science, University of Pretoria, 2023–2025 (Expected graduation)

• Year 2: Average: 68,13% (Most recent term)

National Senior Certificate, Hoërskool Eldoraigne, 2018-2022

Subjects: IT, Mathematics, Physical Science, English FAL, Afrikaans HL, History, LO

Average: 87.8%

Advanced Mathematics, Hoërskool Eldoraigne, 2022

Average: 85%

## Work Experience

Student vacation worker at Gendac, 13-24 January 2025

 Gained experience in mobile app development in the .NET programming environment and functional teamwork

### Achievements and Awards

- Graduated high school with 8 distinctions (including Advanced Mathematics)
- Fly@UP First Year Award (Awarded to first year students who achieved high marks in grade 12)
- 2022 History top achiever (Grade 12)

#### Skills

- Languages: Java, C++, Python, Delphi, JavaScript, TypeScript, PHP, C, Assembly, R, C#
- Frameworks: Ionic, Angular, .NET
- Database: MySQL, MS Access, MS SQL
- Concepts: Data Structures & Algorithms, UML, Design Patterns, OOP, Mobile app development