Derik Korf
Computer Science Student

✉ derikkorf10@gmail.com   📍 Pretoria, South Africa   📞 0825278801   github.com/TheDevTrekker

Profile

I am a Final-year Software & Web Development student, motivated and results-driven. I have a strong foundation in application development, cloud computing, and database management with over 2 years of hands-on software development experience specializing in C#, Java, HTML, Python and JavaScript. I am also skilled in deploying and managing cloud-hosted applications using Microsoft Azure and GitHub. I am passionate about building impactful solutions, continuous learning, and collaborating in agile teams.

Education

IIE's Varsity College

Bachelor of Computer and Information Sciences in Application Development

January 2023 – December 2025

- Web Development, Database Systems, Object-Oriented Programming, Agile Development, Mobile App Development
- Golden Key International Honor Nominee

University of Michigan

Programming for Everybody (Python) & Python Data Structures

February 2022 – May 2022

University of Pretoria

Introduction to Project Management

September 2022 – December 2022

Hoërskool Garsfontein

National Senior Certificate

January 2017 – December 2021
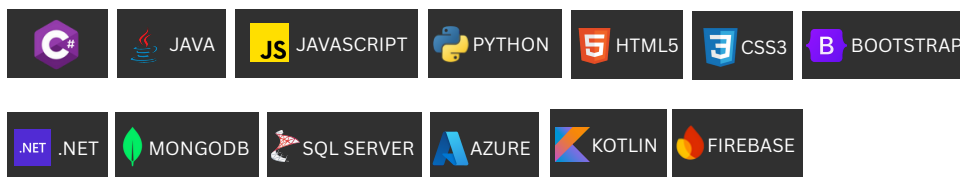
Work Experience

CropIntelek

Data Entry Specialist (Hourly Contractor)

January 2023 – February 2025

- Worked part-time while completing my degree
- Accurately entered and updated agricultural test results and crop data.
- Verified and completed data reports, ensuring consistency and precision.

Skills

C# | JAVA | JAVASCRIPT | PYTHON | HTML5 | CSS3 | BOOTSTRAP

.NET | MONGODB | SQL SERVER | AZURE | KOTLIN | FIREBASE

Hobbies

Fitness | Gaming | Reading | Camping | Drawing

Fishing

References

CropIntelek

- **Name:** Gustav Kriel, Senior Principal Investigator
- **Cell**: 072 612 3043
- **Email**: gustav@cropintelek.co.za