



## Contact

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📍 Pretoria, South Africa

## Education

BSc IKS  
2021 - 2024  
University of Pretoria

High School  
2016 - 2020  
Pretoria Boys High School

## Language Proficiency

- C++	<div><div style="width: 90%;"></div></div>	90%
- JS + TS	<div><div style="width: 90%;"></div></div>	90%
- Java	<div><div style="width: 85%;"></div></div>	85%
- C# .Net	<div><div style="width: 75%;"></div></div>	75%
- React	<div><div style="width: 70%;"></div></div>	70%
- Angular	<div><div style="width: 70%;"></div></div>	70%
- Python	<div><div style="width: 70%;"></div></div>	70%
- Lua	<div><div style="width: 70%;"></div></div>	70%

# IVAN HORAK

## BSc IKS Student

## About Me

My personal goals and aspirations are to become a DevOps engineer working internationally and to hopefully one day start my own software engineering company using not only the skills that I have acquired through studying Information and Knowledge systems but also the skills that I have cultivated through my own personal projects.

## Experience

### Nespresso Menlyn Retail

Sales Assistan

2021 - 2022

I worked as a sales assitant selling coffee, coffee machines and other Nespresso products.

## Traits and Interests

I am a hard worker with a strong mindset, that has the determination to constantly improve upon my skills.

I also have great communication skills which I learnt from being a sales assistant and from taking an extra course in English and public speaking.

In my free time I constantly work on my Linux (I use Arch BTW) and Neovim configs and love to experiment with my system and development environment.

## References

Ceire Mulligan

Nespresso

Phone: +27 74 976 6634

Julian Webstock

NexWorks

Phone: +27 72 912 2195

## Certificates

- Dale Carnegie Course
- [MATLAB Onramp](#)
- [MATLAB Machine Learning Onramp](#)

## Projects

- [markdown-toc.nvim](#)
- [buffer-vacuum.nvim](#)
- [dotfiles](#)
- [BeakPeek](#)

## SKILLS

Public Speaking  
 80%

Leadership  
 80%


Group Work  
 90%

Linux  
 90%

interpersonal Relations  
 75%

Open Source  
 70%

GitHub Actions  
 70%

Microsoft Azure  
 70%

# University of Pretoria

## All Modules

### 2021

AIM111, AIM121, ALL121, COS110, COS122, COS132, COS151, INF154, INF164, INF171, UPO112, WTW115, WTW134

### 2022

AIM121, ALL121, COS210, COS212, COS216, COS284, INF164, INF171, WTW115

### 2023

COS212, COS214, COS216, COS221, COS226, IMY210, IMY220, INF272, JCP202, WTW285

### 2024

COS301, COS326, COS330, COS332, COS333, IMY310, INF354, WTW285

# High School

## Achievements

- 2011-2020: Swimming
- 2019: Ranked 15th in the country for the open age group 200 meter butterfly event.
- 2020: Water Polo
- 2020: Swimming Captain
- 2020: Honours for swimming