# **Marius Smit**

# Software Engineer



#### Achievements

Semi-Finals in ATKV Public Speaking (2016, Grade 11)

Academic Colours and member of Top 10 Academic category (2016 - 2017, Grades 11 & 12)

G.A. van den Heever floating trophy – Best IT Student (2017, Grade 12)

#### Education

2017: Graduated from High School Marais Viljoen (average 79.52%)

2018 – Present: Belgium Campus
Bachelor of Computing
specializing in Software
Engineering
NQF Level 8
Internship year – 2021
Graduation - 2022

#### Skills

- Most familiar with .NET
- C#, Java, PHP, JavaScript,
   HTML, CSS, TSQL. Limited in ASP.NET and Delphi.
- Working across borders: project manager in UCLL international project (3rd year)
- OO standards, database management, project management
- Fast learner; agile coder

#### References

Available on request.

#### Personal Details

DOB: 1999/06/05

Cell: 062 363 4307

Email: <u>mariuscsmit15@gmail.com</u> 576168@student.belgiumcampus.ac.za

Address: 8 Macadamia Place, Plot 5, Cnr Alfred Boyes and Niemandt Street, Andeon AH, 0183, Pretoria

## **Personal Summary**

I am eager to take initiative and get the job done. I try to avoid procrastination as much as possible and leave enough time to ensure that my work has been done to the best of my abilities. Where my abilities lack, there I improve. When others require my guidance, I relish in the opportunity to help them.

## **Career Objectives**

- Improving my .NET skills and getting certified by Microsoft.
- Interaction with like-minded individuals and a chance to learn from the pros.
- The opportunity to in time become a project manager and start leading a team of my own.

## **Work Experience**

### Gamified Idea Competition - Dynamic Chat Application

My first side-job for a client doing his Masters in Business Studies. I was tasked with creating a web-based chat application that would split its participants into various groups and test various methods to solve a problem. The goal of the application was to see what effect gamification has on idea generation.

Key aspects of the project involved:

- Coding with PHP, HTML5, CSS3, JavaScript (some JQuery) and the MySQL database system.
- Real-time chat working without using Websockets on a shared hosting service.

### Commodity Code Puller (CCP)

A C# forms application written for MIS Engineering Mitak that allows the user to enter a code and retrieve the corresponding entries from various tables in a database. It would also pull PDFs and photos from a drive connected to their internal network and space them dynamically. The project is currently undergoing bug-fixes and enhancements.