

Johann S Stadler

Curriculum Vitae

I am a hard worker and a friendly giant.



PERSONAL DETAILS

Undergraduate BSc Computer Science student

Home town: Pretoria, Gauteng, South Africa

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Date of birth: 29/04/1997

Drivers Licence: Yes

Nationality: South African

Languages: English (fluent), Afrikaans (fluent), German (learning)

AREAS OF KNOWLEDGE

- Java
- C++
- Assembler
- HTML
- CSS
- JavaScript
- Android

PERSONAL SKILLS

- Good communication skills
- Adaptable
- Flexible
- Good team player
- Extremely dedicated
- Diligent
- Creative problem-solving
- Focus on fine details
- Perfectionist in my work

COMPUTER SCIENCE RELATED MODULES COMPLETED

- Imperative programming
- Introduction into program design
- Software modelling
- Introduction into Computer Science
- Informatics
- Information science

- Operating systems
- Data structures and algorithms
- Netcentric computer systems
- Concurrent systems
- Computer organization and architecture

EXTRA MODULES COMPLETED

- Linear algebra
- Calculus
- Mathematics
- Mathematical modelling
- Plant biology
- Introduction into microbiology
- Molecular and cell biology
- Discrete structures
- Business management
- Statistics
- Multimedia

PROJECTS

Team Sigma - Software development team - University of Pretoria

2020

We are a group of six university students that will be bidding to do a project for a company for a Software Engineering module at the University of Pretoria

EDUCATION

Midstream College

2015

IEB National Senior Certificate

I completed my Highschool career with an A level achievement in the following:

- Mathematics
- Engineering Graphics and Design
- Computer Application Technology
- Afrikaans First Additional Language

WORK EXPERIENCE AND COMMUNITY SERVICE

Community service - **Jan Smuts Museum**

2017

From March 2017 to November 2017 me and group of three other students had to spend 40 hours each of community service for a university module named JCP 202. The main objective of our team was to preserve over 260 of the old documents in the office of General Jan Smuts by scanning the files into PDF documents and digitally organizing them into a Microsoft Excel spreadsheet.

INTERESTS

I am very interested in CNC machining and 3D printing and all the programming and development behind it.

I am not a frequent gamer, but I do have an interest in first person shooter games such as Call Of Duty and Battlefield.

I am a very active person and therefore have a passion for running, and more specifically trail running.

I am a massive petrol head and love cars and motor racing, as well as anything that has an engine in it and the technology behind it.

I have a passion to acquire as much knowledge about a subject as I can and therefore have a broad general knowledge.

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