Contact

+4915752577230 (Mobile) robert.focke@member.fsf.org

www.linkedin.com/in/robertfocke (LinkedIn)

Top Skills

Linux

SQL

Python

Languages

Dutch (Elementary)
Afrikaans (Native or Bilingual)
English (Native or Bilingual)

Honors-Awards

3rd Place, Mobile Application Development Challenge Information Technology Subject Prize

Robert Focke

Software Engineer

Summary

I am a young professional in the computer science and linguistics field, interested in machine learning, big data and computational linguistics.

I've worked professionally as a software developer and systems administrator in working student positions in corporate and startup environments.

I'm also interested in entrepreneurship and business and am currently developing an inventory management webapp with my best friend and business partner.

I'm always looking for new challenges and new things to learn.

Experience

Self employed Software Engineer September 2018 - Present Pretoria Area, South Africa

SAP

1 year 9 months

Knowledge Manager (Working Student) January 2018 - September 2018 (9 months) Berlin Area, Germany

Working student position.

Technical enablement, information development and content creation within the topics of Machine Learning, Cloud Computing and Digital Transformation.

Product documentation working closely with development, UX design, agile product management, business development and customers.

Product testing, QA relating to the SAP Leonardo Machine Learning platform.

Software Engineer (Working Student)
January 2017 - December 2017 (1 year)
Berlin Area, Germany

Working as a working student in the Berlin office of the SAP Innovation Centre Network. Working as part of the team developing the SAP Leonardo ML Platform. Python, Java, C++ and Groovy development in an agile environment.

Worked as part of the Google-SAP partnership, creating a proxy of Google's speech recognition service. Also worked with ABBYY OCR Engine, Docker, CloudFoundry, Flask, Jenkins.

HomeToGo System Administrator (Working Student) February 2016 - July 2016 (6 months) Berlin Area, Germany

Manage network in the Berlin Office (Juniper Switches, Mikrotik Routers, Cisco APs). Resolving IT related problems. Stock-taking of IT related assets. Raspberry Pis for PR and Google Analytics. Automation using shell scripting (Bash),

Education

Technische Universität Berlin Coursework, Computer Engineering · (2015 - 2018)

Pretoria Boys High School High School · (2010 - 2014)