

[CURRICULUM VITAE OF FRANCOIS BASSON]

PERSONAL INFORMATION		CONTACT DETAILS	
Full Names	Francois Basson	Cell Phone Number	072 435 9856
Date of Birth	16 October 1983	E-mail Address	sadrok.za@gmail.com
ID Number	831016 5122 081		

OBJECTIVES
Dedicated to make the best of my skills, knowledge, and values to be an asset to any company with a focus on solving problems, implementing solutions, and satisfying customers through software development.

WORK EXPERIENCE		
Software Engineer	Takealot.com	2017 - now
Developing solutions for internal business users with the overarching goal of streamlining processes and increase user productivity. Technologies used include Python, Docker, Kubernetes, ReactJS.		
Artisan Instrument Mechanic	SASOL Synfuels	2010 - 2017
Configure, install, and maintain instrumentation in a petrochemical plant. Do fault-finding together with technicians. Implementing and integrating solutions to eliminate common failures on systems and field equipment. Work together with multiple disciplines to achieve and maintain plant stability.		
Instrument Mechanic Apprenticeship	SASOL Synfuels	2008-2010
Trained and learned for two years to become an artisan. Included theoretical and practical training, and on-site experience.		
Back End Software Developer	Fairbridge	2006
Developed a database and back-end for storing and retrieving readings obtained from temperature and humidity sensor devices.		

EDUCATION
B.Sc. Computer Science and Information Technology
Completed 4 years of study at the University of South Africa with a specialization in Software Engineering <i>Subjects included: Database design and implementation, Systems Development, Software Project Management, Distributed Systems, Operating Systems, Systems Analysis and Design</i>
Grade 12
Passed Matric with all subjects on Higher Grade. <i>Subjects included: Physical Science, Computer Science, and Business Economics</i>

SKILLS & KNOWLEDGE
Programming Languages:
C/C++, Python
Databases:
MySQL
Web Technologies and Frameworks:
HTML5, CSS3, JavaScript, React
Linux Distributions:
Gentoo, Ubuntu
Process Control Systems:
Siemens S7/PCS7, Moore APACS & QUADLOG

SKILLS & KNOWLEDGE
Non-Technical Skills:
Maintenance Work Management
Root Cause Analysis
Fault Finding
Problem Solving

HOBBIES AND INTERESTS
Music (Keyboard, Synthesizers)
Electronics – Microcontrollers – Arduino
Amateur (HAM) Radio
3D Modeling and 3D Printing

References	
Mack McCarthy	Foreman: SASOL Synfuels, Sulphur Instruments
Cellphone	082 566 7798
Office	017 610 3196
Fred Majewski	Owner: Computer Corporation Secunda
Cellphone	082 337 2681
Hannes Kruger	Matrikon Moore
Cellphone	082 887 5932
Malcolm Mackay	Fairbridge
Cellphone	082 881 9220