

[CURRICULUM VITAE OF FRANCOIS BASSON]

PERSONAL INFORMATION

Full Names	Francois Basson
Date of Birth	16 October 1983
ID Number	831016 5122 081

CONTACT DETAILS

Cell Phone Number	072 435 9856
E-mail Address	francois@sadrok.com

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.

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

Subjects included: Database design and implementation, Systems Development, Software Project Management, Distributed Systems, Operating Systems, Systems Analysis and Design

Grade 12

Passed Matric with all subjects on Higher Grade.

Subjects included: Physical Science, Computer Science, and Business Economics

WORK EXPERIENCE

Artisan Instrument Mechanic

SASOL Synfuels

2010

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.

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.

PC Technician

Computer Corporation

2005

General PC shop work including assembling computers and installing software and troubleshooting customer's computer problems.

SKILLS & KNOWLEDGE

Programming Languages:

C/C++, C#, Python, PHP

Databases:

MySQL, MSSQL, MongoDB

Web Technologies and Frameworks:

HTML5, CSS3, JavaScript, Bootstrap, Knockout.js

Linux Distributions:

Gentoo, Debian

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