

GULLIAN VAN DER WALT

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PERSONAL DETAILS

NAME: **GULLIAN VAN DER WALT**

BIRTH DATE: **1995/11/03**

NATIONALITY: **SOUTH AFRICAN**

ID NUMBER: **9511035049086**

GENDER: **MALE**

MARITAL STATUS: **SINGLE**

AREA OF RESIDENCE: **SASOLBURG, FREE STATE**

HOME LANGUAGE: **AFRIKAANS**

SECONDARY LANGUAGE: **ENGLISH**

DRIVERS LICENSE: **YES**

EDUCATION

HIGHEST QUALIFICATION OBTAINED:

BSc Information Systems

INSTITUTION:

Pearson Institute of Higher Education

2020

**BSC INFORMATION SYSTEMS THIRD YEAR (FINAL YEAR), PEARSON INSTITUTE OF
HIGHER EDUCATION**

SUBJECTS:

- Advanced Database Systems
- Internet Programming and E-Commerce
- Object-Oriented Systems Analysis and Design
- Social Practices and Security
- Internet Programming and E-Commerce

- Information Systems Strategic Design
- Java and Distributed Systems
- Operating Systems

FINAL YEAR PROJECT

MODULE: SOFTWARE DEVELOPMENT PROJECT 3

PROJECT TITLE: PET GROOMING

METHODOLOGY: AGILE

DESCRIPTION:

Dynamic Web App for managing the business requirements of a Mobile Pet grooming business. The Web App was built using Spring Boot Framework with Java, Thymeleaf and MySQL.

GitHub repository: <https://github.com/GullianvdWalt/Pet-Grooming>.

My Roles: Lead developer, UI/UX designer, database designer and construction, requirements analysis, tester.

2019

BSC INFORMATION SYSTEMS SECOND YEAR, PEARSON INSTITUTE OF HIGHER EDUCATION

SUBJECTS:

- Business Management
- Internet Server Management
- Database Design Concepts
- Data Analysis and Design
- Data Structures and Algorithms
- Programming in Java.
- Network Infrastructure.
- System Analysis and Design
- Project Management
- Software Development Project 2

2018

BSC INFORMATION SYSTEMS FIRST YEAR, PEARSON INSTITUTE OF HIGHER EDUCATION PRETORIA

SUBJECTS:

- Computer Skills Development A
- Computer Skills Development B
- Computer Systems
- Human-Computer Interaction
- Introduction To Information Systems
- Mathematics for Computer Science
- Networking Technologies
- Object-Oriented Programming

- Introduction to Programming
- Procedural Programming
- Software Development Project 1

SECOND YEAR PROJECT

MODULE: SOFTWARE DEVELOPMENT PROJECT 2

PROJECT TITLE: SGNT

DESCRIPTION:

Cinema java application for booking a movie.

My Roles: Database designer, requirements analysis, tester.

2017

HIGHER CERTIFICATE IN INFORMATION TECHNOLOGY IN INFORMATION SYSTEMS, PEARSON INSTITUTE OF HIGHER EDUCATION VANDERBIJLPARK

SUBJECTS:

- Academic English
- Academic Skills
- Computer Skills Development A
- Computer Skills Development B
- Computer Systems
- Human-Computer Interaction
- Introduction to Information Systems
- Introduction to Databases
- Introduction to Programming
- Mathematics for Information Technology
- Networking Technologies
- Personal Skills Development
- Visual Programming Fundamentals

2016

NATIONAL SENIOR CERTIFICATE, JEPPE EDUCATION CENTRE VEREENIGING

SUBJECTS:

- MATHEMATICAL LITERACY
- TOURISM

2016

N3 ELECTRICAL ENGINEERING, JEPPE COLLEGE VEREENIGING

2016

N3 ELECTRICAL ENGINEERING, FLAVIUS MAREKA TVET COLLEGE

2015

N2 ELECTRICAL ENGINEERING, FLAVIUS MAREKA TVET COLLEGE

2014

N1 ELECTRICAL ENGINEERING, FLAVIUS MAREKA TVET COLLEGE

2013

NATIONAL SENIOR CERTIFICATE, AFRIKAANSE HOËRSKOOOL SASOLBURG

SUBJECTS:

- AFRIKAANS HOME LANGUAGE
- ENGLISH SECOND ADDITIONAL LANGUAGE
- COMPUTER APPLICATIONS TECHNOLOGY
- BUSINESS, COMMERCE AND MANAGEMENT STUDIES
- LIFE ORIENTATION

SKILLS

- Organized
- Time management.
- Self-Motivated
- Reliable and Professional
- Good understanding of System Development Life Cycle.
- Good understanding of Object-Oriented Programming.

TECHNOLOGIES AND SYSTEMS THAT I HAVE WORKED WITH

- Java
- C++
- Vb.NET
- SQL
- HTML
- CSS
- JavaScript
- jQuery
- PHP
- Spring Boot Framework
- GitHub
- MS Excel
- MS Access

- MS Word
- MS PowerPoint
- MySQL Workbench
- Cisco Packet Tracer
- Android Development
- Android Studio
- GNS3
- GNS3 VM

INTERESTS

- Passionate about music.
- Learning new programming languages.
- Following new computer trends.
- Rugby

HOBBIES

- Vinyl Record Collector
- Fishing
- Camping

PROJECTS:

Vinyl Record Collecting App (Spring Boot Framework):
<https://github.com/GullianvdWalt/RecordCollector>.

SisonkeBankApp (Android Application):
<https://github.com/GullianvdWalt/SisonkeBankApp>

Zefstore-Ecom (PHP Laravel E-Commerce project):
<https://github.com/GullianvdWalt/Zefstore-Ecom>

BroadReach (Java Clinic management application):
<https://github.com/GullianvdWalt/BroadReach>