Willie van Staden

Software Developer

willie70700@gmail.com ● +27748459167 ● Bloemfontein, South Africa

https://www.linkedin.com/in/willie-van-staden-130a741a9/ ● https://github.com/willivstn

https://willivstn.github.io/ImWillie/

Profile

I am an entry-level Software Developer offering a strong foundation in software engineering and programming principles across multiple platforms.

Experienced in object-oriented programming; developing, testing, and debugging code; designing interfaces; and administering systems and networks.

I am able to quickly learn and master new technologies; I'm successful working in both teams and self-directed settings.

Personal Data

Surname van Staden	**First names** Willem Jacobus Sander
Identity number 0107175069080	**Date of Birth** 17 July 2001
Marital status Single	**Nationality** South African
Home language Afrikaans	**Other languages** English
Criminal offences None	**Health** Excellent

Skills

HTML & CSS — C# — SQL — GIT — Java — .NET Framework — Kotlin — Microsoft Azure

Microsoft Excel, Word, Access and PowerPoint — Python

Education

National Certificate: IT Systems Development (SAQA ID 48872, NQF 5, 131 Credits)   2021 – 2022
CTU Training Solutions   Bloemfontein,
Modules   South Africa
- INTERMEDIATE WEB DEVELOPMENT
- BEGINNER JAVA
- ADVANCED JAVA
- INTERMEDIATE PROGRAMMING
- ADVANCED PROGRAMMING

FET Certificate: IT: Systems Development (SAQA ID: 78965 NQF Level 4, 165 Credits)   2020 – 2021
CTU Training Solutions   Bloemfontein,
Modules   South Africa
- BASIC PROGRAMMING
- COMPUTER ARCHITECTURE
- CORE WEB DEVELOPMENT
- CYBERNETICS
- DIGITAL LITERACY AND PROFICIENCY
- NETWORK ARCHITECTURE
- PRINCIPLES OF PROGRAM DESIGN
- PROGRAMMER ETHICS
- ROBOTIC DEVELOPMENT
- RELATIONAL DATABASE DEVELOPMENT

Certificate: IT Database Development (SAQA ID 71850, NQF 6, 120 Credits)   2022 – 2023
CTU Training Solutions   Bloemfontein,
Modules   South Africa
- ADVANCED DESIGN PATTERNS
- DESIGNING AND IMPLEMENTING AI SOLUTIONS
- DATA SOLUTION DEVELOPMENT
- DATA SOLUTIONS DESIGN
- IT PROJECT MANAGEMENT
- MACHINE LEARNING ALGORITHMS

National Senior Certificate   2015 – 2019
High School Jim Fouché   Bloemfontein,
Subjects   South Africa
- Afrikaans Home Language
- English First Additional Language
- Mathematics Literacy
- Computer Applications Technology
- Engineering Graphics and design
- Life orientation
- Tourism

Microsoft Certified AI Engineer Associate   2022
Microsoft   Bloemfontein,
    South Africa

Professional Experience

Inbound Clark
Takealot
- Taking care of returns and damaged packages.
- Ensuring that all scheduled deliveries are made by the drivers.
- Arranging packages to be dropped off by drivers in their designated locations.
- Book in packages from drivers
- Scanning packages from the delivery truck and classifying package categories.
- Scanning the QR code from the customer's order to receive their package.

01.2022 – 01.2023
Bloemfontein,
South Africa

Waiter
Longhorn Grill
- Greeted, seated, and served customers in a section of 8 tables
- Assisting customers and delivering good service
- Stocked napkins, silverware, and other supplies.
- Learned a list of specials nightly. Described specials to guests and answered questions as needed to ensure satisfaction with selections.
- Took food orders and drink orders from customers as needed.
- Bussed and reset tables quickly with correct place settings.

05.2017 – 12.2019
Bloemfontein,
South Africa

References

Charles Rubidge, *Inbound Manager*, Takealot
079 982 0415

Cerese du Plessis, *Manager*, Longhorn Grill
060 986 9075

Projects

Space Shooter game
Unity
- Detect collisions, receive user input, and create player movements
- Created power-ups including triple shots, laser beams, speed boosts, and shields
- Shaders that transform the game backgrounds.
- Enemies with basic AI behavior
- Collect and destroy game objects
- Implement sound effects, background music, and particle effects

Movie Rental Website
ASP.NET MVC 5
- Forms with validation
- RESTful services using ASP.NET Web API
- Entity Framework code-first workflow
- Security, authentication, and authorization using ASP.NET Identity
- jQuery plugins

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REPUBLIC OF SOUTH AFRICA

STATEMENT OF RESULTS / STAAT VAN UITSLAE
NATIONAL SENIOR CERTIFICATE / NASIONALE SENIOR SERTIFIKAAT
NOVEMBER 2019

WILLEM JACOBUS SANDER VAN STADEN

EXAMINATION NUMBER / EKSAMENNOMMER: 3191710300158
ID NUMBER / ID NOMMER   0107175069080
DATE OF BIRTH / GEBOORTEDATUM   20010717
CENTRE / SENTRUM: (3171030) JIM FOUCHE SS

(317) Motheo VRYSTAAT DEPARTEMENT VAN ONDERWYS

Code Kode	Subjects Vakke	Percentage Persentasie	Achievement Level Prestasievlak
AFRHL	Afrikaans Huistaal	62	5
ENGFA	Engels Eerste Addisionele Taal	69	5
MLIT	Wiskundige Geletterdheid	79	6
LIFE	Lewensoriëntering	68	5
CATN	Rekenaartoepassingstegnologie	70	6
GRDS	Ingenieursgrafika en -ontwerp	56	4
TRSM	Toerisme	78	6
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Die kandidaat kwalifiseer vir die Nasionale Senior Sertifikaat en
voldoen aan die minimum vereistes vir baccalaureus graad-,
diploma of hoër sertifikaatstudie soos gepubliseer in die
Staatskoerant vir toelating tot hoër onderwys.

27/04/22

Kommissaris van Ede/Commissioner of Oaths
ELIZABETH MAGRIETA STEYN
GR(SA)/CA(SA)   REG no. 10003918
mazars
101 on Olympus, Olympus Drive, Helicon Heights, Bfn, 9301
Tel: +27 51 400 0500

Gesertifiseerde afskrif van die oorspronklike/
Certified copy of the original

SUPERINTENDENT-GENERAL
SUPERINTENDENT-GENERAAL

DATE / DATUM   2020/01/06

Achievement level Prestasievlak	Achievement Description Prestasiebeskrywing	Marks % Punte %
7	Outstanding achievement / Uitmuntende prestasie	80 - 100
6	Meritorious achievement / Verdienstelike prestasie	70 - 79
5	Substantial achievement / Beduidende prestasie	60 - 69
4	Adequate achievement / Voldoende prestasie	50 - 59
3	Moderate achievement / Matige prestasie	40 - 49
2	Elementary achievement / Basiese prestasie	30 - 39
1	Not achieved / Ontoereikende prestasie	0 - 29

DIE NASIONALE SENIOR SERTIFIKAAT SAL AAN DIE SKOOL GESTUUR WORD

THE DEPARTMENT RESERVES THE RIGHT TO EFFECT CHANGES TO THIS DOCUMENT IF NECESSARY.
INDIEN NODIG BEHOU DIE DEPARTEMENT DIE REG OM WYSIGINGS AAN DIE DOKUMENT AAN TE BRING.

ACADEMIC TRANSCRIPT

Academic Year	2020
Date	2020/11/25
Branch	Bloemfontein
Student Name	Willem van Staden
Student ID Number	0107175069080
Student Number	7743
Qualification	Certificate: Systems Development (Foundation)

Modules	Module Code	Semester Mark	Exam	Final Mark	Status
BASIC PROGRAMMING	BP411 (2020)	90.58 %	87.57 %	89.08 %	C
COMPUTER ARCHITECTURE	CAF411 (2020)	86.50 %	64.62 %	75.56 %	C
CORE WEB DEVELOPMENT	CW412 (2020)	92.93 %	89.00 %	90.96 %	C
CYBERNETICS	CYB411 (2020)	83.30 %	67.00 %	75.15 %	C
DIGITAL LITERACY AND PROFICIENCY	DLP411 (2020)	65.13 %	82.61 %	73.87 %	C
NETWORK ARCHITECTURE	NA412 (2020)	86.09 %	91.50 %	88.80 %	C
PRINCIPLES OF PROGRAM DESIGN	PPD411 (2020)	79.28 %	76.00 %	77.64 %	C
PROGRAMMER ETHICS	PRG412 (2020)	93.59 %	97.33 %	95.46 %	C
ROBOTIC DEVELOPMENT	RD412 (2020)	94.62 %	95.56 %	95.09 %	C
RELATIONAL DATABASE DEVELOPMENT	RDD412 (2020)	95.05 %	72.67 %	83.86 %	C

Total number of days absent:

Key

C	COMPETENT - LEARNER HAS BEEN FOUND COMPETEND
NYC	NOT YET COMPETEND - LEARNER WILL HAVE TO REPEAT MODULE
CC	CONDONED - LEARNER HAS BEEN CONDONED AS MARKS ARE WITHIN RANGE
SUPP	SUPPLEMENTARY - LEARNER HAS 1 MORE ATTEMPT TO PASS THE SUMMATIVE
DNQ	DID NOT QUALIFY TO ATTEMPT THE SUMMATIVE
DEF	DEFERRED DUE TO ILLNESS

Facilitator Comments

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Lindeka Mntambo

Electronically signed by Facilitator

Ursula Spruew

Electronically signed by Campus Manager

Student/Sponsor Comments

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Student

Sponsor

ACADEMIC TRANSCRIPT

Academic Year	2022
Date	2022/12/12
Branch	Bloemfontein
Student Name	Willem van Staden
Student ID Number	0107175069080
Student Number	7743
Qualification	IT Database Development

Modules	Module Code	Semester Mark	Exam	Final Mark	Status
ADVANCED DESIGN PATTERNS	AIADP631 (FEB 2022)	81.14 %	68.89 %	75.00 %	C
DESIGNING AND IMPLEMENTING AI SOLUTIONS	AIDAS632 (FEB 2022)	84.30 %	85.00 %	85.00 %	C
DATA SOLUTION DEVELOPMENT	AIDSD631 (FEB 2022)	97.51 %	78.81 %	88.00 %	C
DATA SOLUTIONS DESIGN	AIDSD632 (FEB 2022)	90.50 %	79.00 %	85.00 %	C
IT PROJECT MANAGEMENT	AIITP631 (FEB 2022)	77.33 %	65.33 %	71.00 %	C
MACHINE LEARNING ALGORITHMS	AIMLA632 (FEB 2022)	80.85 %	95.00 %	88.00 %	C

Total number of days absent:

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DNQ	DID NOT QUALIFY TO ATTEMPT THE SUMMATIVE
DEF	DEFERRED DUE TO ILLNESS

You will be found competent once all evidence is verified by the relevant SETA bodies

Facilitator Comments

Lusukama Selemani
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Electronically signed by Facilitator

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Electronically signed by Campus Operation Manager

Student/Sponsor Comments

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Student

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Sponsor

ACADEMIC TRANSCRIPT

Academic Year	2021
Date	2021/12/02
Branch	Bloemfontein
Student Name	Willem van Staden
Student ID Number	0107175069080
Student Number	7743
Qualification	QCTO National Certificate: IT Systems Development

Modules	Module Code	Semester Mark	Exam	Final Mark	Status
INTERMEDIATE WEB DEVELOPMENT	SDIPG521 (MAR 2021)	88.61 %	95.22 %	91.92 %	C
BEGINNER JAVA	SDJD521 (MAR 2021)	91.98 %	87.33 %	89.66 %	C
ADVANCED JAVA	SDJD522 (MAR 2021)	70.40 %	84.00 %	77.20 %	C
INTERMEDIATE PROGRAMMING	SDPRG521 (MAR 2021)	89.56 %	85.26 %	87.41 %	C
ADVANCED PROGRAMMING	SDPRG522 (MAR 2021)	93.80 %	88.00 %	90.90 %	C

Total number of days absent:

Key

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NYC	NOT YET COMPETENT - LEARNER WILL HAVE TO REPEAT MODULE
CC	CONDONED - LEARNER HAS BEEN CONDONED AS MARKS ARE WITHIN RANGE
SUPP	SUPPLEMENTARY - LEARNER HAS 1 MORE ATTEMPT TO PASS THE SUMMATIVE
DNQ	DID NOT QUALIFY TO ATTEMPT THE SUMMATIVE
DEF	DEFERRED DUE TO ILLNESS

Facilitator Comments

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Electronically signed by Facilitator   Electronically signed by Campus Operation Manager

Student/Sponsor Comments

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Student   **Sponsor**

health

Department:
Health
REPUBLIC OF SOUTH AFRICA

COVID-19 Vaccination Certificate

ID Document Used:	RSA ID
ID Number:	010717******0
Firstname:	Willie
Surname:	Van Staden
Date of Birth:	17-Jul-2001
Vaccine Received:	COVID-19 Vaccine Janssen
Vaccine Date:	10-Feb-2022

Disclaimer

Congratulations, you have successfully downloaded your Vaccination Certificate Version 2. The design of the Vaccination Certificate will be enhanced to ensure that it remains up-to-date with local and international standards. You will therefore have to download your updated vaccination certificate to ensure that it remains up-to-date. The Department of Health will advise on the availability of newer versions of Covid-19 vaccination certificates as they become available.

The QR Code generated is not intended to be readable by the general public, it is meant to be used by entities requiring to verify the certificate's validity, using a Vaccine Certificate System inbuilt QR scanner.

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