# Thabo Ambrose Ngubane

**Contact Me:** 078 6190 064 / 0714442870

**Email:** ngubanethabo.ambrose@gmail.com

**Address:** 684 Pretorius Street
Arcadia
Pretoria, 0083

**Languages:** English [Good]
IsiZulu [Good]
SeSotho [Good]

**Personal Attributes:**

Attention to Detail
Team Player
Hard worker
Eager to Learn

## Education

Tshwane University of Technology [2014]

- National Diploma In Software Development

Sofunda Secondary School [2010]

- Matric(Grade 12)
  - English(First Additional Language)
  - IsiZulu(Home Language)
  - Mathematics
  - Life Sciences
  - Physical Sciences
  - Life Orientation
  - Business Studies

## Career Objective

To enhance my professional skills in a dynamic and stable workplace, to use my skills in the best way to achieve the company's goals and keeping up with cutting edge technology innovations.

## Working History

| | |
|---|---|
| Company | **Tshwane University on Technology [01/2014 – 06/2015]** |
| Occupation | **Student/Lab Assistant** |
| Duties | -Technical Support to computer labs,<br>-Technical Support to lectures during practical sessions,<br>-Assist students during classes covering Computer<br>-Hardware, OS (Linux and Windows) and Programming<br>(SQL, C++, VB.NET and Scratch). |
| Company | **SAPS (Crime Intelligence) [07/2015 – 12/2016]** |
| Occupation | **Counter and Security Intern** |
| Duties | -Provide technical support to the VoIP System<br>-Technical support to the network infrastructure<br>-Exposure to cryptography |
| | |

| | |
|---|---|
| Company | **Sable Assets [07/2016 – 03/2017]** |
| Occupation | **Junior Software Developer** |
| Duties | -Using Ruby on Rails's MVC architecture to write page views and controllers<br>-Working with PostgreSQL for database management<br>-Writing tests with cucumber<br>-Integrate co-worker's code using Git and GitLab<br>-Reporting to team leader on daily progress |
| Company | **Primafin [03/2017- To date]** |
| Occupation | **Junior Software Developer** |
| Duties | -Writing components using ReactJS and managing the application's state using Mobx<br>-Writing unit tests and snapshot tests using Jest<br>-Automation tests (Browserstack and WebDriverIO)<br>-Testing tasks features by deploying to Jenkins |

# Skills and Competencies

- ES6+ features
- TypeScript
- Progressive Web Applications (PWA) development
- Service workers, Cache, IndexedDB
- Jest – Snapshot testing and Unit testing
- Automation tests Browserstack and WebdriverIO
- JavaScript packages (ExpressJS, Mongoose, MobX and others)
- Bootstrap, Flexbox
- Git
- YARN
- NPM packages and scripts
- Code editors – VS Code and Webstorm
- Oracle (PL/SQL), MySQL (SQL), MS Access (SQL)
- MVC (Model View Controller)
- Good Understanding of the System Analysis, System Design, System Development and Support
- Good Understanding of the Agile/Scrum framework
- N+, A+, Windows OS, Linux shell scripting
- MS Office Suite
- MS Visio and MS Project

- UML (Usecase, Class and Activity diagrams and State charts)
- NGINX, APACHE, Mercury, XAMPP, Cisco Packet tracer

## Collaboration platforms

- JIRA, Crucible, MS Teams, Skype
- Github and Bitbucket
- Gitlab

## Frameworks, scripting and programming languages

| Language | Period | Level | Last Used |
|---|---|---|---|
| ReactJS and MobX | 2 years | Excellent | Recent |
| Angular 6+ | 2 years | Excellent | Recent |
| Ruby on Rails | 1 year | Good | 2017 |
| NodeJS | 2 years | Good | Recent |
| JSON | 2 years | Excellent | Recent |
| HTML5 and CSS3 | 4 years | Excellent | Recent |
| PL/SQL | 1 years | Good | Recent |
| NoSQL - MongoDB | 2 years | Good | Recent |
| PostgreSQL | 1 year | Fair | 2017 |
| C++ | 1 year | Good | 2014 |
| JavaScript | 3 years | Excellent | Recent |

## Reference

| Organisation | Contact Person | Position | Contact Number |
|---|---|---|---|
| Tshwane University of Technology | Dr Trudie Strydom | Lecturer | 013 6533 133 |
| Crime Intelligence | Adrian Nieman | Captain | 071 4899 481 |
| Sable Assets | Mr Rachidi | Project Lead | 0723375961 |
| Primafin | Fabrice Rajaofera | Manager | 0636826503 |

**Declaration**: I **Thabo Ambrose Ngubane** declare that the above information is true and correct. If any evidence is required, copies and work will be presented

REPUBLIC OF SOUTH AFRICA
NATIONAL IDENTITY CARD

Surname
**NGUBANE**
Names
**THABO AMBROSE**
Sex
**M**
Nationality
**RSA**
Identity Number
**9205306247088**
Date of Birth
**30 MAY 1992**
Country of Birth
**RSA**
Status
**CITIZEN**

Signature

SOUTH AFRICAN POLICE SERVICE
COSMO CITY
2018 -08- 30
HONEYDEW
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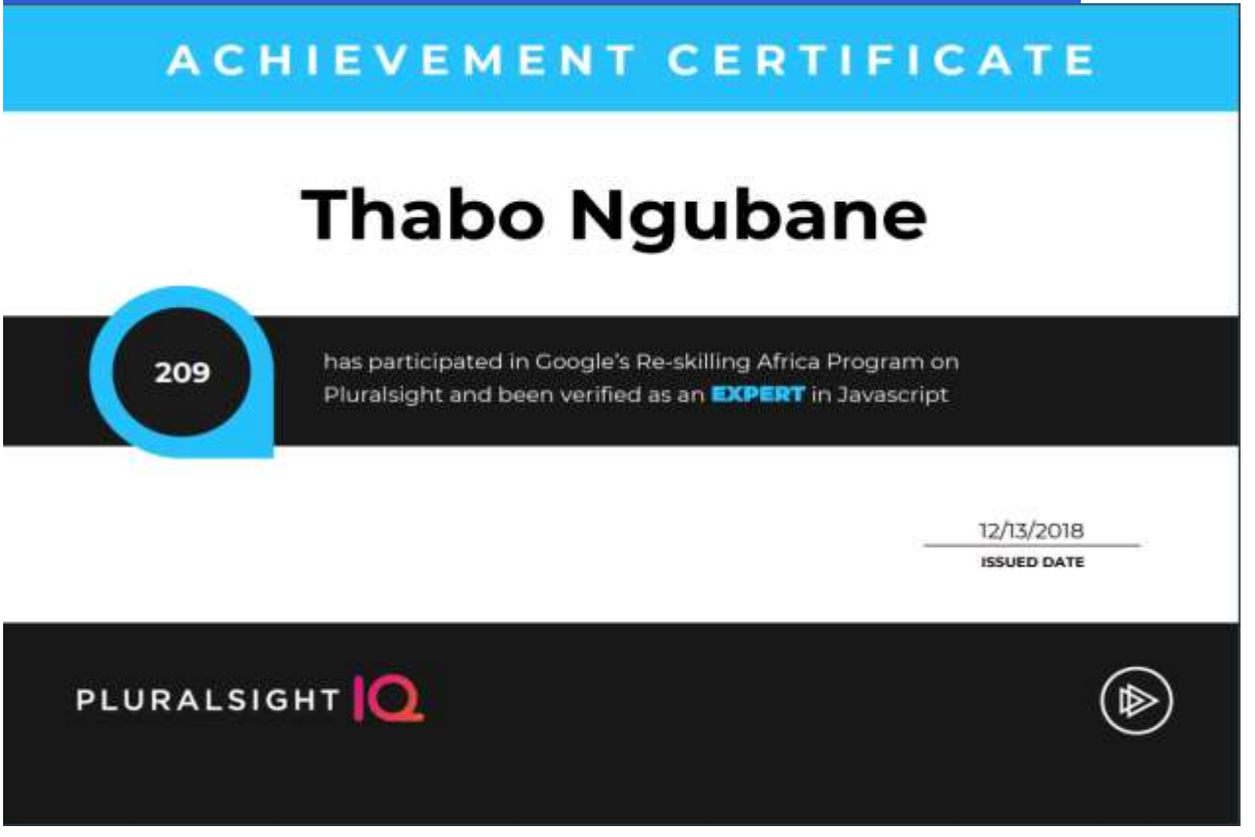
Andela Learning Community
ALC
Powered by Google
This is to certify that
Thabo Ngubane
has successfully completed the
Google Africa Scholarship Mobile Web Specialist Course
Evan Green-Lowe
EVAN GREEN LOWE
VP of Talent Development
Andela
22nd August, 2018
on


ACHIEVEMENT CERTIFICATE
Thabo Ngubane
209
has participated in Google's Re-skilling Africa Program on Pluralsight and been verified as an EXPERT in Javascript
12/13/2018
ISSUED DATE
PLURALSIGHT IQ

Tshwane University of Technology

We empower people

SOUTH AFRICAN POLICE SERVICE
COSMO CITY
2013 -08- 30
HONEYDEW

# NATIONAL DIPLOMA

INFORMATION TECHNOLOGY (SOFTWARE DEVELOPMENT)

Awarded to

THABO AMBROSE NGUBANE

211350032 1992-05-30

Having complied with the
Requirements of the Act and Statute

2014-07-11

ND64542

Vice-Chancellor and Principal
On behalf of Council and Senate

Registrar

Tshwane University of Technology 10 Years
We empower people

Academic Record 2004-2014

Name : NGUBANE THABO AMBROSE
Student Number : 211350032
Identity Number : 9205305247088

Date Of Birth : 30-MAY-1992

Year : 2011 N DIP INFORMATION TECHNOLOGY

| | |
|---|---|
| FIRST SEMESTER (JAN-JUN) | |
| DEVELOPMENT SOFTWARE IB | 61 PASS |
| DEVELOPMENT SOFTWARE IA | 42 FAIL |
| INFORMATION SYSTEMS IA | 60 PASS |
| INFORMATION TECHNOLOGY SKILLS IA | 76 PASS WITH DISTINCTION |
| SYSTEMS SOFTWARE IA | 63 PASS |
| SECOND SEMESTER (JUL-DEC) | |
| DEVELOPMENT SOFTWARE IA | 51 PASS |
| INFORMATION SYSTEMS IB | 72 PASS |
| INFORMATION TECHNOLOGY SKILLS IB | 72 PASS |
| SYSTEMS SOFTWARE IB | 76 PASS WITH DISTINCTION |

Year : 2012 N DIP IT: SOFTWARE DEVELOPMENT

| | |
|---|---|
| FIRST SEMESTER (JAN-JUN) | |
| DEVELOPMENT SOFTWARE IIA | 62 PASS |
| INFORMATION SYSTEMS IIA | 75 PASS WITH DISTINCTION |
| SYSTEM SOFTWARE IIA | 69 PASS |
| SECOND SEMESTER (JUL-DEC) | |
| DEVELOPMENT SOFTWARE IIB | 55 PASS |
| INFORMATION SYSTEMS IIB | 64 PASS |
| SYSTEM SOFTWARE IIB | 63 PASS |
| TECHNICAL PROGRAMMING IA | 75 PASS WITH DISTINCTION |

Year : 2013 N DIP IT: SOFTWARE DEVELOPMENT

| | |
|---|---|
| FIRST SEMESTER (JAN-JUN) | |
| DEVELOPMENT SOFTWARE IIIB | 70 PASS |
| DEVELOPMENT SOFTWARE IIIA | 64 PASS |
| INDUSTRY EXPOSURE IIIA | 59 PASS |
| INFORMATION SYSTEMS IIIA | 72 PASS |
| INFORMATION SYSTEMS IIIB | 65 PASS |
| TECHNICAL PROGRAMMING IB | 62 PASS |
| SECOND SEMESTER (JUL-DEC) | |
| INDUSTRY EXPOSURE IIIB | 59 PASS |

TSHWANE UNIVERSITY OF TECHNOLOGY
2014 -07- 29
eMalahleni Campus
ACADEMIC ADMIN

Continued On Next Page



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Tshwane University of Technology 10 Years
We empower people

Academic Record 2004-2014 Continued From Page 1

Name : NGUBANE THABO AMBROSE
Student Number : 211350032
Identity Number : 9205305247088 Date Of Birth : 30-MAY-1992

TECHNICAL PROGRAMMING IIA 70 PASS

Year : 2014 N DIP IT: SOFTWARE DEVELOPMENT
FIRST SEMESTER (JAN-JUN)
TECHNICAL PROGRAMMING IIB 71 PASS

This student qualified for
N DIP IT: SOFTWARE DEVELOPMENT
on 11 JULY 2014 and it will be formally awarded on 11 SEPTEMBER 2014.
29-JUL-2014

TSHWANE UNIVERSITY OF TECHNOLOGY
2014 -07- 29
eMalahleni Campus
ACADEMIC ADMIN

REPUBLIC OF SOUTH AFRICA

# National Senior Certificate

*Awarded to*

**Thabo Ambrose Ngubane**

*Identity number 9205305247088*

| Subject | % | Achievement level |
|---|---|---|
| IsiZulu Home Language | 54 | 4 |
| English First Additional Language | 66 | 5 |
| Mathematics | 47 | 3 |
| Life Orientation | 69 | 5 |
| Business Studies | 42 | 3 |
| Life Sciences | 59 | 4 |
| Physical Sciences | 64 | 5 |
| ********** | *** | * |

This candidate is awarded the National Senior Certificate and has met the minimum requirements for admission to bachelor's degree, diploma or higher certificate study as gazetted for admission to higher education, subject to the admission requirements of the higher education institution concerned.

*With effect from December 2010*

M. S. Lakometsi

*Chief Executive Officer*

110 1320 1724 B

UMALUSI

Council for Quality Assurance in General and Further Education and Training South Africa

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