

# Loic Andre S. NDAME



## ABOUT

ADDRESS: -

I am an energetic, curious and organized person, who can work with people. I take my responsibilities seriously. I am a fast learner, and I believe in good work ethics and learning from others. I do not need supervision to carry out a task. There is nothing that cannot be learned or taught.

## PERSONAL DETAILS

Full Name  
Preferred Name  
I.D. Number  
Date Of Birth  
Gender  
Marital Status  
Language  
Health Status  
Info@  
  
Driving Licence

**Loic Andre Stephane  
Loic**

-  
**September 19, 1987**

**Male  
Single  
English/French  
Excellent**

Please go to [www.ndame.co.za](http://www.ndame.co.za) for profile and portfolio

Code B Obtained In **2006**

## EDUCATION

2014	<b>Master of Technology: Information Technology</b> (Cum Laude)– Nelson Mandela Metropolitan University
2013	<b>Bachelor of Technology: Information Technology Software Development</b> – Nelson Mandela Metropolitan University
2010 – 2012	<b>National Diploma Information Technology Software Development</b> – Nelson Mandela Metropolitan University
2008 – 2009	<b>Diploma Information Technology Programming</b> (Distinction) – Varsity College

## CERTIFICATION

2012	<b>CISCO CCNA3</b>
2011	<b>CISCO CCNA2</b>
2011	<b>CISCO CCNA1</b>
2010	<b>CISCO CCNA IT Essentials</b>

## AWARDS

2014	<b>Dean's Award;NMU</b>
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2010, 2011, 2012  
2009

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**Merit Award N-Dip Information Technology Software Development;** NMU  
**Top Achiever In The Diploma In Information Technology;**Varsity College

 **SKILLS**

Programming

**Android; C#; Vb.Net; Java; XAML; XML; PHP; Processing; Flutter; Dart; Ui/Ux; JSON; Laravel; Slim; Restful Webservice/Api; Firebase; Git(Github, Sourcetree); Google Api; Glide; Agile Scrum; Fabric; Volley; Retrofit; Threading**

Database

**SQL (MS SQL, MYSQL, SQLITE), POSTGRESQL Firebase Cloud Firestore**

Operating System  
General

**Mac OS; Linux (Centos, Ubuntu); Windows(All);**

Analytical Skill

Planning And Organizing Skill

Problem-Solving Skill

Research Skill

Time Management

Capable Of Communicating At All Levels

Capable Of Coping With Pressure

Agile Scrum

 **LANGUAGES**

	<b>Speak</b>	<b>Write</b>	<b>Read</b>
<b>English</b>	Fluent	Excellent	Excellent
<b>French</b>	Fluent	Excellent	Excellent

 **MOBILE PORTFOLIO (CURRENTLY LISTED ON THE PLAY STORE)**

**Beerly Beloved**

Link: <https://play.google.com/store/apps/details?id=cite.ansteph.beerly>

**Beerly Beloved For Biz**

Link: <https://play.google.com/store/apps/details?id=beerly.ansteph.beerlybiz>

**Catch-Ur-Mood**

Link: <https://play.google.com/store/apps/details?id=cct.ansteph.moodrecorder>

**KAZIHEALTH**

Link: <https://play.google.com/store/apps/details?id=mandela.cct.ansteph.kazihealth>

**Oasis (Organising After-School And In-School)**

## WORK EXPERIENCE

2015 – present

### **Senior Developer Mobile Development**

- + Institution: Nelson Mandela University - Centre for Community Technology
- + Prototyping
- + Design
- + Development

2016 – present

### **Android Development (Part-time contractor)**

- + Institution: INQB8 Business Technologies
- + Requirement specifications
- + Design
- + Development

2015 - present

### **Researcher Assistant**

- + Institution: Nelson Mandela University
- + Promoter: Prof Darelle van Greunen
- + User experience/ E-agriculture/E-Mobility

Mar. 2014 – June 2015

### **Hydroponic Project (Software Team Leader)**

- + Development of a mobile system for hydroponic farms in the region of South Africa
- + Beneficiary: Fraunhofer Portugal
- + Affiliated article: <http://www.engineeringnews.co.za/article/research-partnership-to-develop-agriculture-healthcare-ict-solutions-2014-05-14>

June 2014 – July 2015

### **Health Screener**

- + Development of an android application for the screening of pupil in rural schools
- + Beneficiary: Department of Science and Technology, Tech4Red

Dec. 2013- Jan. 2014

### **Contractor (Android Development)**

- + Company: Council for Scientific and Industrial Research – DPSS

June 24, -July 2013

### **Contractor (Android Development)**

- + Company: Council for Scientific and Industrial Research – DPSS

2012-2013

### **Supplemental Instruction Leader**

- + Company: Nelson Mandela Metropolitan University

2011-2013

### **Student Assistant**

- + Company: Nelson Mandela Metropolitan University

May 2012-Nov. 2012

### **Research Assistant**

- + Company: Nelson Mandela Metropolitan University
- + Supervisor: Dr Nicky Mostert-Phipps
- + Development of a mobile surveyor (Android)

Nov.2009-July 2010

### **Project Love Thy Home**

- + Team Leader (Development of a web application/website for Love Thy Home/Maintenance)
- + Links: <http://www.lovethyhome.co.za>

## PUBLICATIONS

- 2017 **An Auto Grading Online Submission System – Case Of Packet Tracer**  
Authors: Kayode Adesemowo, Surety Mhlaba, Odwa Yekela, Loic Ndame  
Published in: 16th European Conference on e-Learning - ECEL 2017 Proceedings
- 2014 **A Prototype Mobile Monitoring System For Hydroponic Agriculture**  
Authors: Loic Ndame, Darelle van Greunen  
Published in: IST-Africa 2014 Conference Proceedings
- 2014 **HCI Guidelines: A Study For Developing Countries**  
Authors: Tiago Devezas, Job Mashapa, Loic Ndame, Darelle van Greunen, Carlos Carreira, Bruno Giesteira  
Published in: Proceedings of the 8th International Development Informatics Association Conference

## ACTIVITIES&INTEREST

Speaker at the Science Forum South Africa (2018)  
Institute of Information Technology Professionals Associate Member (IITPSA)  
Leader and creator of the special interest group for mobile development (Android); NMMU  
Golden key Member  
Reading, Tennis, Cars, New technologies, Driving, Hiking.

## REFERENCES

### **Dr. Kevin Kativu**

Managing Director

Company: INQB8 Business Technologies

Contact: +27(063) 133 5998 / [kevin@inqb8.co.za](mailto:kevin@inqb8.co.za)

### **Dr. Job Mashapa**

Project manager (Hydroponic Project | Fraunhofer Portugal)

Company: Mercator Solutions

Contact: +971 555 613 478 / [mashapaj@gmail.com](mailto:mashapaj@gmail.com)

### **Mrs. Cheryl Schroder**

Lecturer (Character Reference)

Company: Nelson Mandela University

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**Ms. Zama Dlamini**

Senior Researcher

Company: CSIR Cybersecurity Research Group

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