# **Curriculum Vitae**

# Mr. Hangula Erastus

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# **EDUCATION AND QUALIFICATIONS**

# **2016** Kayec Vocational Training Center

Certificate In Construction Carpentry (To Be Obtained End April, 2016)

# 2015 - Current University of Namibia Windhoek

Master of Science (To Be Obtained)

# 2014-2015 University of Namibia Windhoek

- Certificate for Outstanding Performance in Data Communication,
  University of Namibia, faculty of cience Master of Science award (2014).
- Certificate off Attendance for Web Development

# **2014** Oracle University Training Class

Certificate off Attendance for Ethical Hacking

# **2013** Oracle University Training Class

- Certificates in Developing Applications with java 6 platform Ed 1 PRV
- Certificates in Java SE 7 Fundamentals Ed 2 PRV
- Certificates in Java SE 7 Programming Ed 2 PRV
- Certificates in Java EE Programming
- Certificates in R12 x Oracle HRMS for below modules:
  - o People Management Fundamentals Ed 1 PRV
  - o Payroll Fundamentals Ed 1 PRV
  - o Work Structures Fundamentals Ed 1 PRV
  - Self Service Fundamentals Ed 1 PRV
  - o iRecruitment Fundamentals Ed 1 PRV

# 2007-2011 University of Namibia Windhoek

Bachelor of Science (Honours Degree)

Computer Science (Major)

Information Technology (Minor)

- Best student in Data Warehouse and Data Mining, University of Namibia, faculty of science award (2010).
- Academic Record can be accessed online, http://my.unam.na/.

# 2002-2006 Ongha Senior Secondary School Ohangwena

HIGSCE and IGCSE Level Grade (8-12)

- Outstanding achiever in IGCSE (2006), Physical science. (Director's Award)
- Top student, Grade 10 (2004)
- Best JSC 2004 Achiever
- Best History Student (2004)
- Best Mathematics Student (2004)
- Best Life Science Student (2004)
- Superior Academic Performer, Principal's Award (2003)
- Best Physical Science (2003)
- Best Mathematics student (2003)
- Best Accounting Student (2003)
- Best Mathematics Student (2002)
- Best History Student (2002)
- Constant good behavior (2002-2006)- Special Award

#### 1999-2001 **Eloolo Combined School Oshikoto Region**

Junior Secondary level

Grade (6-7)

#### 1995-1998 **Ediva Combined School Oshana Region**

Grade (1-5)

### LEADERSHIP, EXPERIENCE AND MEMBERSHIP

2002-2006 Volleyball captain (Ongha Senior Secondary School). 2008-2009 Software Engineering Project (POS-Point of sale system).

# **Work Experience**

2015– Current Office of the Prime Minister

Senior Analyst Programer

2012-2014 Office of the Prime Minister

**Analyst Programer** 

**Tulipohamba College** 

Information Technology Lecturer and IT Specialist

2011-2012 Navayuga InfoTech Africa (<u>www.navayugaifotech.com</u>)

E-health (Ministry of Health IHCIMS) system Administrator. NIT Enterprise Application, MS Application NIT and Testing team leader for the implementation and distribution of e-Health (IHCIMS) for the ministry of Health for all the Government Hospitals in entire Namibia.

# **Experience gained**

- System Admin skills
- System Testing Skills
- Team Leading Skills
- Teamwork skills

# 2010 GijimaAst Information Technology Services (Pty) Limited

Field Attachment

#### **Experience** gained

- Filing experience.
- Set up labs and set up a wireless network, configured it and connected it to the domain through wireless.
- Design up processes
- Managing and monitoring services
- Computer/printer auditing and troubleshooting and configure fax machine.
- Install anti-virus and update the anti-virus
- Create users on the Domain's Active Directory, gave them privileges, connected them to the domain, configure and set up the e-mail server on windows server 2003.
- Set up and connected the network cards.
- Troubleshoot and testing if the UPS is properly working.

## **2006** Fatima Plastic C.C Oshikango

General Worker

Skills gained (communication, team work, interpersonal, problem solving)

### 2005 Etambi Shop (Oshikango)

Manager

Skills gained (Stocking skill, communication, team work, interpersonal, problem solving, and management skills).

#### **SKILLS**

- Programming skills
- Software quality testing skills
- Application and requirement analysis skills
- Customer service and support skills
- Computer Scientist
- IT skills (experience of 14 years)
- Languages
- Other relevant skills (as stated above)

# Languages

Language	Speaking	Writing	Reading
English	Very Good	Very Good	Very Good
Oshiwambo	Excellent	Excellent	Excellent
Afrikaans	Fair	Fair	Fair

#### **Technical Skills**

Operating Systems: Window XP/Vista/7/8, Linux (Ubuntu), MS Server 2003

Databases: Oracle 10g, MySQL, MS SQL, Ms Access 2003/2007/2010.

**Languages**: Java, JQuery, javascript, Ms Visual Basic 6, XML, CSS (very good), HTML(very good), PHP (very good) and OOP PHP, Java Server Faces, JSON, **Development platforms and Frameworks**: XWAMP, WAMP server 2.2, IIS,

apache server, Zend server, IIS, Zend core, Zend Framework, YII framework, Apache

Tomcat, Java Prime faces, JBOSS

**Applications**: Ms Excel 2003/2007/2010, Ms Word 2003/2007/2010, Configure Ms

Outlook 2003/2007, Ms PowerPoint, Adobe Photoshop CS3, Toad for MYSQL, PHPMyAdmin, SQLdeveloper, Scriptcase, Oracle HRMS.

CMS: Joomla x.x, Drupal, Liferay, OpenCMS, Wordpress, Mangento, Opencart,

Concrete5 (Both Very good).

**Gateaways:** Authorize.NET, PayPal, Social Networks APIs **Development Methodology:** Agile, Scrum Programming

#### RESEARCH EXPERIENCE

#### 1. UNAM Parking Booking System

Master of Science Course Work Project (University of Namibia)

- This system was implemented as an online application coded in Java Server Faces and Java Prime Faces interacting with a database and it enables students and stuffs to, register, login, Book For Parking, logout, the University of Namibia Has implement it and was successfully and up and running for the university.

# 2. Tenderout.com portal

Procurement portal in Namibia: www.tenderout.com

# 3. SNVS-Secure Net voting System

Fourth year Project (University of Namibia)

- This system was implemented as an online application coded in OOP PHP and Procedural PHP interacting with a database and it enables students and stuffs to, register, login, Vote (once), logout, has a forum and has automatic Tallying (count of votes), the University of Namibia Has implement it and was successfully and up and running for the university.
- **4. IHCIMS-** Integrated Health Care Information Management System Ministry of Health System

# 5. POS-Point of Sale System.

Worked in a team which researched and Developed a POS System for the Software Engineering Project Module.

This system was implemented as an application coded in java interacting with a database JDBMS whereby I was chosen to be the programmer of this system.

#### **Extramural Activities**

- Reading and practicing writing codes in various programming languages.
- Surfing the net for further reading.
- Listening to old school song and reading.
- Watching robotic, animations and any cyber-oriented movies.
- Playing Volley Ball (Volley ball captain OPM Volleyball Club 2013-Current, Volley ball captain 2003-2006, Player of the year 2006, most disciplined player 2004, 2005, and 2006) and soccer.

#### **Interests and Activities**

- Taking Pictures helped to keep experience of what and where ever i went.
- Travelling around helped develop my communication skills through meeting a variety of people.

#### References

(A) Mr Nambaxu Fanuel (Teacher) Ongha Senior Secondary School P.O.Box 903 Oshakati

Tell: (065) 245400 Cell: (081)1271507

(B) Mrs. Nalina Suresh Lecturer (Computer Science) UNAM

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(C) Mr Phillemon Shifotoka CEO (Design Solution & Consulting)

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