**CURRICULUM VITAE**

**PERSONAL INFORMATION**

**Name**  Miguel Timóteo Ambrósio Manjate

**Nationality**  Mozambican

**Marital status** single

**Identity card** 100100204981N

**Date of birth** September 20, 1990

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House n 289

**ACADEMIC AND PROFESSIONAL TRAINING**

**Academic**

**2014 –** Completion of higher education at University São tomas of Mozambique in the course of information Technologies and Systems.

**Professional**

**Date – Name of Organization** | Organization Location

30/01/2023 to 29/09/2024 Centro pela Saúde Global (C – Saúde) Av. Maguiguane

**Professional Category**: HIS Senior Software Develop

**Department**: Health Information System

**Project**: Mentoria e Muzima

**Main Activities:**

* Development and maintenance of mobile applications for controlling and tracking patients, use android for the frontend and java for the backend;
* Development of the mentoring application that manages the activities of health technicians on the web and mobile platform, use angular for frontend and java for the backend;
* Development and maintenance of APIs for integration with other systems use java;
* Integration of web and android systems with APIs;

**25/02/2019 to 27/01/2023 –** Finance Information Systems Development Center (cedsif) | av. Guerra popular

**Professional Category:** Project Financial execution model (MEX) as Software engineer ;

**Department:** Information Systems Development Services ;

**Main Activities:**

* Development and maintenance of the e-sistafe application;
* Development of the functionalities of the MEX financial execution module
* Use of java as the applications backend language;
* Frontend development using, struts2, javaScript, html and css;
* Use of Oracle as a database management System;
* Using the Scrum methodology for development;
* Use of web services based on soap and rest protocols for integration with other systems;
* Rest and soap tests with postman and soapUI;
* Requirements analysis, business model, use case specification, with UML diagram drawings;
* Development of unit, functional and system integration tests;

**Project:** MEX

**06/05/2015 to 01/12/2018 –** UEM Informatics Center (CIUEM) | av. Julius Nyerere, UEM

**Professional Category:** Programmer;

**Department:** Department of System and Multimedia(DSM);

**Main Activities:**

* Application development of the Eduardo Mondlane University Health Center (CSUEM);
* Development module in the integrated System of Activity Planning and Monitoring;
* Use of java as the backend language of the application under development;
* Using Mysql as DataBase System;
* Development of frontend using HTML5, javaScript and CSS;
* Performance with analysis, requirements survery, unit tests and MVC architecture;

**Project:** CSUEM;

**06/01/2014 to 23/12/2014** – Population Service International (PSI) Mozambique. | Sommerchield Neighborhood.

**Professional Category :** Programmer and Client Assistant.

**Main Activities:**

* Using Ruby as platform development and maintenance language;
* Creation of SQL queries of data in the platform, with the purpose of creating reports automated;
* Customer service;

**Department:** Movercado;

**Project:** Movercado;

**PERSONAL SKILLS AND COMPETENCES**

**LANGUAGES**

|  |  |  |
| --- | --- | --- |
|  | Speaking | Writing |
| Portuguese | good | good |
| English | Reasonable | Reasonable |

**TECHNICAL SKILLS AND COMPETENCES**

* **Solid and advanced knowledge of computers:**

At the user level in Windows, Linux

Basic informatics (all Ms office packages);

* **Database and Programming**:

**Programming Languages**

Java, javascript, android, c#, PHP, c++;

**Data base**

Oracle, Mysql, Maria db, PostgreSQL, SQL server, Microsoft Acess;

**Technologies/ Frame Works**

* + - Angula js, React, Vue js, Spring, JSF, ZK, struts, docker, Kubernetes, Node, Quasar Maven, jpa, Hibernate, jdbc, jquery, JUnite, ASP.Net, Ant, Ivy;
    - Rest, Soap, Postman, SoapUI
    - Git, Github, svn;

**Application Servers**

* + - Tomcat, WampServer, jatty, jboss;
    - Wildfly;

**Software development standards**

* + - MVC(Model View Controle);
    - MVVM(Model View View-Model);

**Methodologies**

* Agile Methodologies(Scrum, XP);
* Traditional Methodologies(RUP);

**Others**

* Analysis and Object Oriented Design (OOA);
* Test Driven Development(TDD);
* UML;

**EXTRACURRICULARE COURSE**

**Date – Name of Organization**

25/07/ - 19/09/2016 – Center for information Systems Development Business(CEDSIF);

**Organization Location**

Avenue Guerra Popular N. 20

**Participation**: in Software Engineering courses, totaling 320 hours, in 8 modules ministrados.

**Modules ministrados:**

* Requirements Engineering.
* Java and eclipse IDE object orientation and tools.
* Java for web development with SVN subversion, Git e Github.
* Software testing with junit, selenium, mockito and hamcrest tools.
* Practices Agile software development in java.
* Agile software development with scrum and formal with the unified process.
* Architecture and desgn of java projects with enterprise architect – EA tools.
* Preparation for the java certification exam.

**CONCEPTUAL APPRAISALS**

* Dynamic and creative;
* High sense of responsibility and professional secrecy;
* Some years of experience and ability to work in groups;
* Ease of communication;
* Immediate availability;