**Phone:** +351 939573269 | +244 921300519 (whatsApp)

Email: fernando.bank.joao@gmail.com
LinkedIn: linkedin.com/in/fernandojoao/

## **Summary**

I am a science enthusiast, graduated in computer science, a software developer for over 10 years. Proficient in an assortment of technologies, well-versed in numerous programming languages including Java, PHP and C, experienced with MySQL, PostgreSQL, Oracle. Web and Mobile Developer adept in all stages of advanced web development in HTML, CSS, JavaScript, Node, React and React Native.

I currently work in Telecommunications Services Engineering for over 7 years.

Passion for technological knowledge, I love so much the process that the human mind takes to learn. Strong background in project management and System Integration.

## **Skill Highlights**

- Project management
- Software Developer
- Technical understanding
- Complex problem solver

• Building systems, services and Integration

## **Experience**

Technical Service Engineer Voice and SMS – Aug 2014 to Current

UNITEL, Luanda

Carrying out day-of-day duties accurately and efficiently.

Mobile Apps Management - Keep up-to-date the apps according to store policy and rules, upload apps, version controls (life cycle of App in Apple, Google, Huawei, and Samsung Stores).

Digital Service - Load Tests and Dry Run App and web, Streaming Content, Live, and On-Demand. Project Manager (Negotiation, Phase Management for Integration in the Production Environment) and Implementation VAS Platform (IVR - Interactive Voice Recognition and Roaming Steering Services).

#### More IT skills

System administration - Virtual Machine (VMware), Bare Metal (HP), configuration OS (Sun, Linux, and Windows Server), Shell Scripting and Training in:

Oracle Database 12c: Admin Workshop Ed. 2

Oracle Database 12c: Introduction to SQL

RH254 - System Administration III

RH134 - System Administration II

RH124 - System Administration I

Computer Networking Skill - CCNA NetAcad

**Phone:** +351 939573269 | +244 921300519 (whatsApp)

**Email:** fernando.bank.joao@gmail.com **LinkedIn:** linkedin.com/in/fernandojoao/

### **Experience**

#### Software Developer January 2007 to Current

Freelance, Luanda

Developed software for desktop, web, and mobile.

Currently, I am focusing and improving my skills on these stacks JavaScript, Node, React, and React Native.

Very experienced in stacks/programming languages below: Java, Javascript, Php,and C Data base skills MySQL, PostgreSQL, SQL Server, Oracle(PL SQL)

# Senior Administrative Technician June 2012 to December 2013 Universidade Agostinho Neto, Luanda

Demonstrated respect, friendliness and willingness to help wherever needed.

Skills developed in executive works, the public tender process for teaching, provision of scholarships abroad, as well as preparation of notes, letters, opinions, and orders.

# Information Technology Instructor - December 2008 to December 2011 Centro de Formação DIBESA, Luanda

Compiled IT training and assessment resources based on understanding of technical processes and skills-development needs.

Oversaw technical documentation, instruction and evaluation to meet IT education initiatives.

Worked with video production team and developed new training content in various distribution channels.

Updated training course work and requirements according to group and technology changes.

Teaching of the courses in Programming Logic, PHP, Java, MS Visual Basic VB6.0,

Introduction in Database, Web Application HTML and CSS.

#### Call Center Operator - January 2010 to February 2011

**Ucall**, Luanda

Responded to customer requests for products, services and company information.

ZAP Project - First Teams, kills in: Helpdesk Services - Inbound and Telemarketing, ability to interact and establish reliable communication with costumers by telephone.

Recommended products to customers, thoroughly explaining details.

#### Mentor and Monitor - February 2007 to January 2011

IMIL, Instituto Médio Industrial de Luanda, Luanda

Mentor and Monitor of the subject TLP - Technique and Programming Languages, basics in computer science as well as an effective project prepared and advisor.

**Phone:** +351 939573269 | +244 921300519 (whatsApp)

Email: fernando.bank.joao@gmail.com
LinkedIn: linkedin.com/in/fernandojoao/

### **Experience**

**Software Designer and Developer** - February 2007 to December 2009 **Move Computer**, Luanda

I started the introduction of software developer end concept of software designer, developed Shareware and Freeware in Microsoft Visual Basic (VB.6).

Drafted visual representations of software architecture design for presentation to stakeholders. Mentored team, sharing skills and expertise and encouraged each member to bring forward ideas and suggestions for improvement.

#### **Education**

Master in Computer Engineering, ISCTE - University Institute of Lisbon, starting in 2023

Degree in Computer Science Universidade Agostinho Neto Angola August 2013

High School Diploma Information System Management IMIL - Instituto Médio Industrial De Luanda Angola, December 2008

# Languages

Portuguese – Native Language English – B2 – Work Communication

## **Certifications**

PH526x: Using Python for Research, edx - May 2020

Google Play Store Listing Certificate, Google Play Academy - February 2022 - February 2023

CCNA: Introduction to Networks, Cisco NetAcad - December 2020

CCNA: Switching, Routing, and Wireless Essentials, Cisco NetAcad - February 2021 CCNA: Enterprise Networking, Security, and Automation, Cisco NetAcad - May 2021

Introduction to Cybersecurity, NetAcad - January 2021

**Phone:** +351 939573269 | +244 921300519 (whatsApp)

Email: fernando.bank.joao@gmail.com
LinkedIn: linkedin.com/in/fernandojoao/

#### **Additional Information**

- Training in mobile telephony voice mail system and fundamental of IMS IP Multimedia Sub-System;
- Member of the Technical Protocol, which set up the infrastructure for enrollment in the 2012 entrance exam at Universidade Agostinho Neto, on the University Campus;
- Behavioral training module for communication and its healthy components.
- Participated in the G|Angola programmer conference, held by Google in Angola.
- Exhibitor of the Questions and Answers program at the week of computing in 2011, one of the great successes, at Universidade Agostinho Neto, Science Department event.
- One month of work experience at AKON, a company belonging to the ZUELA group, as a programmer, improving and customizing functionalities in Primavera software in its version 7.0.

INTERNSHIPS - January 2014 to July 2014 Top Student Program Training at UNITEL, Luanda

- Introduction to Technologies of Telecommunication (GSM, WCDMA, 2G, 3G, and 4G-LTE);
- Introduction to Data Networks (IP);
- Introduction to Transmission Systems (PDH, SDH, DWDM, Microwave, Satellites and FTTx);
- Quality of Services (QoS) in Mobile Networks.