## NDANG ESSI Pierre Junior

### Born the 15/01/2001 at Ngaoundere

#### **OBJECTIFS**

Having as goal to become a great software engeneer, my main objectif is to create a maximum of useful softwares as posible.

#### **APTITUDES**

- Master the following programming languages; Python, Kotlin, Java, JavaScript, C, PHP
- Master the following frameworks; FastAPI, Node, React, React Native
- Master of popular programming paradigms
- Can manage a project life cycle using Agile or plan driven methodology.
- **♣** Capable of practicing a genuine software testing
- Capable of creating a fullstack web,android or desktop application
- Ability to create and administrate an SQL or NoSQL database
- ♣ Can practice business intelligence on a set of data using Talend and Power BI

# ACADEMIC PROJECTS

LEARN FOR ALL: A WEB APPLICATION THAT OFFERS ONLINE TRAININGS -- 2022

Technology practiced: Python, PostgreSQL

BUSSINESS INTELIGENCE PROJECT: APPLICATION OF BI ON SOME MEDICAL DATA -- 2022

Technology practiced: Talend OS software, Power BI software

TIME TABLE APP: WEB APPLICATION OFFERING MANAGEMENT OF TIME TABLE -- 2022

Technology practiced: Python, PostgreSQL

P-CENTER: A WEB APPLICATION THAT FACILITATES MEDICAL SHOPPING -- 2021

Technology practiced: PHP, MySQL

**BLOOMING GAME: A DESKTOP GAME -- 2021** 

**Technology practiced**: Java, MySQL

CMS: A WEB APPLICATION THAT PERMITS TO CREATE STATIC WEB SITES -- 2021

**Technology practiced**: PHP, MySQL

MEDICAL DATABASE: AN SQL DATABASE THAT CONTAINS MEDICAL DATA --

2020

Technology practiced: MySQL

RESULTS MANAGEMENT SYSTEM: A DESKTOP APPLICATION THAT MANAGES

STUDENTS RESULTS - 2019

**Technology practiced**: C

PROFESSIONAL

POWERK-SOFT - 2023

**PROJECTS** 

Worked on 3 web-desktop confidential applications

Technology practiced: FastAPI, React, Node, MongoDB

**PHARMA - 2022** 

An android application that provides useful medical information

**Technology practiced**: Android-Kotlin, SQLite

**RECHO - 2022** 

A web application that permits to register medical echography.

**Technology practiced**: FastAPI, React, MongoDB

**FORMATION** 

**UNIVERSITY OF YAOUNDE I, BACHELOR DEGREE - 2022** 

Computer Science, Software engineering

GOVERNMENT BILINGUAL HIGH SCHOOL YAOUNDE, GCE - A LEVEL -2018

Science 1 (Maths, Physics, Chemistry, Further Maths)

GOVERNMENT BILINGUAL HIGH SCHOOL YAOUNDE, GCE - O LEVEL -2016

NON-TECHNICAL QUALITIES

**↓** Leadership: Class delegate from 2019 to 2022

♣ Driving licence B

OTHERS **Languages**: French and English

**Sport**: Football

**Other software**: MS Word, MS PowerPoints, MS Excel.