# **Manuel Menendez**

4+ years of experience in the software engineering field

Solid background in object-oriented and functional programming, Android, MEVN-MERN Stack, creation of Restful APIs and websockets, GIS, relational and non-relational databases, developing, testing and debugging code

Quickly learn and master new technologies

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github.com/hudsonbay hudsonbay.github.io

#### **EXPERIENCE**

## Joven Club Central (Software Development Team of Havana), Havana — Android Developer

MAY 2017 - DECEMBER 2019

Development of the whole Android app and some modules of the website of a Cuban social network Tendedera (Kotlin/Java) <a href="https://www.tendedera.cubava.cu">https://www.tendedera.cubava.cu</a> (Only accesible from Cuba)

Construction of a websockets app that connects the Android and web apps with the server, used for chatting (Nodejs)

Development of some convenient methods needed in the Restful API provided by Buddypress JSON API (PHP)

Creation of SQL queries needed in the web app (SQL)

## Joven Club Central (National Development Team), Havana — Frontend Developer

JANUARY 2020 - PRESENT

UI/UX design and front-end development of a system to connect the government's local offices around the country (HTML5/Bootstrap/Vue)

### Freelancer, Havana —Full-Stack Developer

MAY 2017 - PRESENT

Worked in projects for different clients having these responsibilities:

- · Web development using Nodejs, Yii Framework, Vuejs, Nuxtjs
- Develop REST APIs using Express (Nodejs) and Django REST Framework
- Develop GIS applications using Folium (Python) and Leaflet.js
- Android development (Kotlin/Java)

#### **SKILLS**

Java, Kotlin, Android

Vuejs, React.js

Elixir, Phoenix

Nodejs, Express, Socket.io

Python, Django, Folium

GNU/Linux

Web services

Git

**ISON** 

Human relationships

postgreSQL (with PL/pgSQL), MySQL, SQLite

MongoDB

### **EDUCATION** LANGUAGES

# **Technological University of Havana,** Havana — *Bsc. Computer Science Engineering*

SEPTEMBER 2011 - FEBRUARY 2017

Spanish (Native)

English (IELTS B2)

French (DELF A2)

## **Producciones Abdala S.A.,** Havana —Recording Assistant Certification

2014

### **PROJECTS**

# **CUSTOM ERP for Bussiness Management Department at Abdala Studios** — (2015-2016) Private

- Database schema design
- Development of billing module and business activity module
- Software testing
- UML software documentation