#### **DETAILS**

**E-mail:** jaimearios1986@gmail.com

Address: Street 104F # 74-50 Medellín Colombia

**Cellphone number:** 310-405-7687

LinkedIn: www.linkedin.com/in/jaime-alberto-rios-palacio

GitHub: https://github.com/JaimeRios

Birth Date: November 25 1986

#### CAREER PROFILE

Jaime Rios is an enthusiast and passionate developer and software programmer. In his 7-year professional career, Jaime has worked in private companies, investigation, and as a lecturer at university and colleges. Jaime likes working with object-oriented programming languages such as C#, C++, Android, Xamarin, ASP.NET MVC, ASP.NET CORE, Java and JavaScript. Jaime can work well in teams and he is always looking for learning from people and teaching others his knowledge.

#### **WORK EXPERIENCE**

Sistemas Sentry S.A.S, Medellin, Colombia 06/2019 - Present Junior Developer Analyst

Design and develop new software requirements.

Software Maintenance.

Write documentation for the developed software.

Scrum agile methodology.

### Projects:

Vision Center: administrative software for attention rooms

Vision Quality: software to rate attention.

Vision App or Turno Facil (android and iOS app in xamarin): app to request turn in public

and private companies.

Vision Cemsat: monitoring software.

Vision Online: Software to request and attend online turns (alternative for COVID-19

contingency).

<u>Technologies used</u>: C#, ASP.NET CORE, ASP.NET MVC, Xamarin, JavaScript, css, entity framework, kendo telerik, SQL, Ajax, JWT, ApiRestFull, GIT/Gitflow.

## Antioquia University, Medellin, Colombia

02/2016 - Present

#### Lecturer

Design, prepare and develop courses and teaching materials.

Conduct tutorial sessions and laboratory classes.

Compile bibliographies of relevant materials for class reading assignments.

Check and assess students' works and tests.

<u>Technologies used</u>: C++, Qt, python, sql, linux, pseudocode, python IDE, pseint.

## Jaime Isaza Cadavid Colombian Polytechnic, Medellin, Colombia

04/2019 - 06/2019

08/2018 - 11/2018

02/2018 - 06/2018

10/2017 - 11/2017

#### Lecturer

Design, prepare and develop courses and teaching materials

Conduct tutorial sessions and laboratory classes.

Compile bibliographies of relevant materials for class reading assignments.

Check and assess students' works and tests.

<u>Technologies used</u>: Java, Netbeans, HTML5, CSS3, Javascript, LPP, Scratch, Greenfoot, sublime text.

## Antioquia University, Medellin, Colombia

11/2015-04/2016 Software developer.

11/2014-11/2015 Youth researcher Colciencias internship.

Design and development of android application in c++.

Write software documentation.

Write tool installation manual.

Design circuit.

#### **Projects:**

Sana en casa application for healthcare.

Debug application.

Obtain data from sensor, separate, process and store them in real time on the Android device.

<u>Technologies used</u>: C++, Qt, android, sqlite.

Inter-Telco S.A.S. Company, Medellin, Colombia 07/2013- 03/2014 *Developer and programmer* 

Development of desktop application in c++ and java.

Development of android application.

Write software documentation.

Write tool installation manual.

#### Projects:

Audience report project for pedestrian counting with more than 90% of success in counting.

Early warning system for villages.

<u>Technologies used</u>: C++, Java, Qt, Eclipse for Java, open cv for c++, open cv for android, Linux, Sql, android.

### **EDUCATION**

## **Antioquia University**

Bachelor's Degree in Electronics Engineering.

## **LANGUAGES**

English	Japanese	Spanish
Intermediate level	Elementary level	Native level

## **SKILLS**

- AZURE DEVOPS.
- ASP.NET CORE.
- ASP.NET MVC.
- C#.
- EntityFramework.
- SQL Server.
- Telerik kendo.

- Visual Studio.
- Xamarin.
- JavaScript.
- CSS3.
- Android.
- C++.
- Eclipse for java.
- HTML5.

- Java.
- Netbeans.
- Python.
- Qt.
- SQL.
- SQLite.

## REFERENCES

#### **Carolina Mira Fernandez**

Coordinator and Professor at full time telecommunications department Antioquia University Engineering Faculty 300 652 1172

E-mail: Carolina.mira@udea.edu.co

# Jairo David Saldarriaga

Infrastructure Analyst Eglobal insourcing 310 842 3239

E-mail: jairod.correo@gmail.com

## Alejandra Rodriguez Marin

Web UI Developer 3108401262

E-mail: aleja830@gmail.com

## Juan Jaiber Yepes Zapata

Assistant professor at Antioquia University Android Mobile Developer at Globant 304 5721877

E-mail: jaibercom@gmail.com