



Portfolio

**ING. WINSTON JR
RODRIGUEZ STAND**

About Me

- My name is Winston Jr. Rodriguez Stand, I am a 23-year-old Systems Engineer, capable of analyzing, designing, developing and implementing software, I like to write clean code, worrying about taking care of good practices. I am a «respectful, self-taught, researcher, responsible, analytical person, with a vocation for teamwork and under pressure.

Asociación de Padres de Familia del Colegio San Bartolomé La Merced

- ***Project:*** AsoWeb and Website 2016-2018
- ***Description:*** - *Administrative Web Portal where parents can do different tasks*
 - - Web portal design
- ***Technologies used:*** PHP, HTML, JAVASCRIPT, MYSQL, WordPress
- ***Company:*** Lahendus Company
- ***Evidence:*** <http://www.asobartolina.com.co/asoweb/index.php>
<http://asobartolina.com.co/>

Fondo de empleados de Guaviare (Facredig)

- ***Project:*** Mobile App 2016-2018
- ***Description:*** Mobile app where fund associates can verify their movements
- ***Technologies used:*** IONIC
- ***Company:*** Lahendus Company
- ***Evidence:*** <https://play.google.com/store/apps/details?id=com.lahenduscompany.facredig>

Fondo de empleados challenger(Femchallenger)

- ***Project:*** Mobile app 2016-2018
- ***Description:*** Mobile app where fund associates can check their movements
- ***Technologies used:*** IONIC
- ***Company:*** Lahendus Company
- ***Evidence:*** <https://play.google.com/store/apps/details?id=com.lahenduscompany.femchallenger>

Plusalud

- ***Project:*** Web page 2016-2018
- ***Description:*** Web portal design
- ***Technologies used:*** WordPress
- ***Company:*** Lahendus Company
- ***Evidence:*** <https://www.plusalud.com.co/>

Proof of Entry to Fundación I+D+I

- ***Project:*** FullStack 2018
- ***Description:*** Development of fullstack for tutoring platform
- ***Technologies used:*** EXTJs, Codeigniter, MYsql
- ***Company:*** Freelance
- ***Evidence:*** <https://github.com/WinstonR96/Prueba-IDI>

Proprietary software

- ***Project:*** Education platform 2018
- ***Description:*** Be part of the team that developed and maintained the Backend and the frontend of the Mangus platform. The platform has mobile application for IOS and Android, Student Web Dashboard, Web Dashboard for Teachers, Web Dashboard for Admins.
- ***Technologies used:*** Codeigniter(PHP), Mysql, ReactJs, Framework7(Mobile), ExtIdi(Modified version of the ExtJs framework)
- ***Company:*** Fundación I+D+I
- ***Evidence:*** <https://mangus.org/>

Own Project

- ***Project:*** Pet Adoption Platform 2018
- ***Description:*** Developing a platform that allows the adoption of pets, the project involves the development of an administrator party where foundations can update information
- ***Technologies used:*** Android(Kotlin), PHP, MYSQL
- ***Company:*** Freelance
- ***Evidence:***
 - [Backend:https://github.com/WinstonR96/PuppyCare-WS](https://github.com/WinstonR96/PuppyCare-WS)
 - Mobile: <https://github.com/WinstonR96/PuppyCare-App>

University Project

- ***Project:*** Mobile app 2018
- ***Description:*** Development of an application that allows the adoption of pets made with Android and Firebase
- ***Technologies used:*** Android(Java), Firebase
- ***Company:*** Academic
- ***Evidence:*** <https://github.com/WinstonR96/Proyecto>

Proprietary software

- ***Project:*** Desktop app 2018-2020
- ***Description:*** Point of Sale software in which i develop the module that integrates the peripherals (Printer, Scan, Dataphone) to the application. Printers are handled under VCOM interface
- ***Technologies used:*** .NetFramework, SQLServer, C#, WPF
- ***Company:*** Redes y Sistemas Integrados S.A.S. (Redsis S.A.S.)
- ***Evidence:*** Company Reserved and Confidentiality Agreement

Quioscos de autoatención

- ***Project:*** Desktop app 2019
- ***Description:*** Self-service kiosks for different client companies and with different functionalities
- ***Technologies used:*** .NetFramework, C#, WPF
- ***Company:*** Redes y Sistemas Integrados S.A.S. (Redsis S.A.S.)
- ***Evidence:*** Company Reserved and Confidentiality Agreement

Internal Laboratory Project

- ***Project:*** Web application 2019
- ***Description:*** Web application that consumes customer Web services and deploys to Toshiba manufacturer hardware
- ***Technologies used:*** React Js
- ***Company:*** Redes y Sistemas Integrados S.A.S. (Redsis S.A.S.)
- ***Evidence:*** <https://github.com/WinstonR96/ProjectO>

Own Learning Project

- ***Project:*** Desktop app 2019
- ***Description:*** Fractional Calculator
- ***Technologies used:*** .NetFramework, C#, WPF
- ***Company:*** Freelance
- ***Evidence:*** <https://github.com/WinstonR96/FraccMath>

S.O.S LTDA

- **Project:** Mobile app 2019
- **Description:** Development of an Android application that allows you to read airplane tickets and compare it against a file that is downloaded from time to time using a service that establishes FTP connection for downloading the file
- **Technologies used:** Android(Java)
- **Company:** Freelance
- **Evidence:**

Application: <https://play.google.com/store/apps/details?id=com.sostrackapp>

-Code: <https://gitlab.com/WinstonR96/sos>

Own Project

- ***Project:*** Mobile app 2019
- ***Description:*** Android app that allows you to carry an inventory and export it to excel
- ***Technologies used:*** Android(Kotlin)
- ***Company:*** Freelance
- ***Evidence:***

Code:<https://github.com/WinstonR96/InventarioPDT>

Proof of Entry to Maestrik SAS

- ***Project:*** Backend Node 2019
- ***Description:*** Backend Node JS for tutorials
- ***Technologies used:*** NodeJs, GraphQL, MongoDB
- ***Company:*** Freelance
- ***Evidence:*** <https://github.com/WinstonR96/Bir-Project>

Proprietary software

- ***Project:*** Education platform 2019
- ***Description:*** Backend maintenance and development for the application.
- ***Technologies used:*** NodeJs, GraphQL, MongoDB
- ***Company:*** Maestrik S.A.S.
- ***Evidence:*** <https://maestrik.com/>

Scientific article

- ***Project:*** *Article of systematic review.*
- ***Description:*** *Together with my diploma partner Andres Martinez, we carry out a systematic review article regarding Advantages of Implementation of Business Intelligence and Deep Learning in Marketing.*
- ***Company:*** *Corporación Universidad de la Costa.*
- ***Evidence:***
<https://drive.google.com/open?id=1dgPhJQ1jhHrBAaCN0qpRfxRgRgjPBCAy>

Note: The article was written in Spanish.