# Renan Goes Barcelos

## Certified Product Owner - PSPO I

www.linkedin.com/in/rgoes2 E-mail: rgoes2@hotmail.com Website: rgoes2.github.io

## **Education**

Webster University - Location: Orlando, FL - USA

From: Mar/2018 - To: Mar/2020

MBA with Emphasis in Information Technology Management - GPA 3.85

Completed 12 courses throughout 2 years, including Information Technology Management, System and Network Design, Procurement and Contract, Strategy and Competition, and System Analysis, Design, and Implementation, among other subjects.

National Institute of Telecommunications - Location: St Rita do Sapucai, MG - BRA

From: Jan/2012 - To: Jul/2017

Bachelor in Telecommunications Engineering

Successfully completed all coursework and training required for a 5-year Telecommunication Engineering course consisting of 3800 hours.

New York Institute of Technology - Location: New York City, NY - USA

From: Jun/2015 - To: Jun/2016

Exchange Student in Telecommunications Engineering

Awarded a scholarship to study abroad for one year. Enrolled and completed courses for undergraduate and graduate degrees.

## **Work Experience**

Babylicio.us - Location: Orlando, FL - USA Dropshipping Supervisor & Content Creator From: Mar/2019 - To: Mar/2020

- Responsible for Customer Relationship Management and for contacting suppliers and partners
- Developed a WordPress blog, customized the backend (PHP), frontend (CSS), and implemented RSS feed of the blog to the main website
- Published more than 200 posts within three months and achieved, in total, more than 20.000 views
- · Implemented a new code system together with the team to better identify and store products

Inatel Competence Center - Location: St Rita do Sapucai, MG - BRA

From: Dec/2016 - To: Jul/2017

Radiofrequency Intern

- Raised electromagnetics parameters utilizing HFSS and spectrum analyzer (Field Fox).
- · Enhanced RF systems, through engineering, redesigning that lead to 20% increase in performance

English School Vacations in Pair - Location: St Rita do Sapucai, MG - BRA

From: Aug/2016 - To: Jul/2017

English as a Second Language Teacher

• Planned and provided grammar and conversation classes, focusing on specific contents to better improve the fluency of the students.

National Institute of Telecommunications - Location: St Rita do Sapucai, MG - BRA

From: Jan/2015 - To: Jul/2016

Telecommunication Lab Assistant

- Provided weekly classes in Network Architecture, Radio Access Network, Digital Transmission and Satellites to 8 technical students.
- Created and applied exams throughout the semester with the goal of solidifying key concepts.

## **Research and Development**

E-commerce Wesbite - Location: Orlando, FL - USA

From: Aug/2019 - To: Dec/2019

Completed in: Oct/2020

Completed in: Aug/2018

Completed in: Feb/2017

From: Jul/2018 - To: Mar/2019

• Developed an e-commerce website including a landing page, product page and a checkout page utilizing HTML5, CSS3, JavaScript, PHP and MySQL.

Armour R&D Summer Research - Illinois Institute of Technology - Location: Chicago, IL - USA

From: Jun/2016 - To: Aug/2016

• Engaged in the program to simulate the behavior and functionalities of antennas embedded in mobile devices with the mentorship of Istvan Szini.

## **Extracurricular Activities**

• Freecode Camp - (HTML5, CSS6, Saas)

• Flatiron School - JavaScript Fundamentals - 35 hours

• Volunteer at Joy Metropolitan Church - Orlando, FL - USA

• Huawei Certified Network Associate (LTE and LTE+) - 40 hours)

• Business School (Project Management, Entrepreneurship, Finances) – 64 hours

 Volunteer at New York Cares – New York, NY - USA • Web Programming (HTML5, CSS6, JavaScript, JQuery)

Completed in: Nov/2016 From: Aug/2015 - To: Jun/2016 Completed in: Feb/2015

## Languages

- Portuguese (Native)
- English (Fluent): I lived abroad in the United States for more than three years. During this time I studied as an undergraduate, graduate and MBA student. I wrote articles, gave speeches and presentations, engaged in volunteer and acquired vast foreign experience.

## Skills

Learned the core fundamentals of corporate finance, including but not limited to:

· Financial statements, Cash Flows, Capital Budgeting (NPV, IRR), Liquidity, Debt and Asset Ratios, Weight Average Cost of Capital (WACC).

Knowledgeable in the following management methodologies of project management:

• System Development Methodologies (Structured Analysis, Object-Oriented Analysis, Agile, JAD, RAD), System Development Life Cycle (SDLC) and Framework Scrum (Product Backlog Management, Product Roadmap, Max ROI), Lean development (Kanban, Kaizen)

 Just-inTime (JIT), Six Sigma, Efficiency Measures (Inventory Turnover, Assets and Receivables Turnover), Value Analysis (VA/VE), Quality Function Deployment (QFD), Earned Value Management (EVM), Graphic tools (Grantt, Burndown, Total Cost Breakdown)

Solid understanding in the following technologies and programming languages:

- TCP/IP layers, Routing Protocols (OSPF, BGP), Media Access Control, Communication Technologies (ATM, Frame-Relay, MPLS)
- Wireless Technologies, Digital Transmission and Modulation Techniques (AM, FM, PSK, FSK, ASK, QAM)
- Radio Access Network and Mobile Network Technologies (GSM, GPRS/EDGE, HSPA/HSPA+, LTE and LTE Advanced).
- PHP, MySQL, HTML5, CSS3, JavaScript ES6, Bootstrap, JQuery, Ajax, Python.
- Shell Scripting in Linux and Windows

Understanding of the following software and systems:

• Adobe Illustrator, Adobe Premiere Pro; Microsoft Office; 3D-CAD and Electromagnetic Simulation Software: HFSS and CST MWS.