# William D. Falconer Pabón

128-132 cll. Casabe, San Demetrio • Vega Baja, PR 00693 US Citizen

• Cell 787-346-0276 • williamfalconer6@gmail.com

#### PROFESSIONAL PROFILE

- Active participant and winner of the Best Implementation of TripAdvisor Technology and Rising Star Award in the 2018 Destino Hack Hackathon.
- ❖ Active participant and Semi-Finalist for the 2018 Call for Code Hackathon.
- Active participant and second place winner of the 2017 Bayamón Smart City IoT Hackathon.
- Skilled in operating systems versions Windows (XP, Vista, 7, 8,10) and Linux (Ubuntu, Elementary OS, Deepin).
- ❖ Literate in programing languages: C#, JavaScript (ES6), PHP7, NodeJS, C, C++ and NOSQL (MongoDB).
- ❖ Literate in Jekyll, Git, Visual Studio, XCode, Xamarin Studio and Microsoft Office Suite (Word, Power Point, Power BI, SharePoint, Flow, Excel).
- ❖ Literate in frameworks: Google Charts, HighchartsJS, ChartJS, Xamarin, React, jQuery, Express, CodeIgniter, Tailwind CSS and Bootstrap.
- ❖ Literate in cloud technologies: Azure, Amazon Web Services (AWS) and Google Cloud.
- ❖ Familiar with Graph Databases (Neo4J)
- Proven ability to work successfully with diverse individuals to achieve corporate goals and meet targets on time and within budget.
- Skilled in computer hardware and troubleshooting.
- Demonstrated abilities in multiple operations segments.
- **❖** Huge advocate for self-teaching
- Goal-oriented self-starter with highest levels of personal initiative, integrity, and work ethic.
- ❖ Bi-lingual in Spanish and English.

## PROFESSIONAL EXPERIENCE

## ERDU Project • Arecibo, PR • 03/2017 to Today – Software Development / Entry Level Data Analysis

- Developed visualizations for different datasets.
- Retrieve, clean and validate public data.
- Maintain Project Web server.
- Actively manage and maintain proper function of project hardware.
- Ensure software functions normally through software maintenance and testing

# **EDUCATION**

Bachelor's Degree in Computer Science, Present - GPA 3.79
Inter-American University of Puerto Rico

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#### **TECHNICAL TRAINING**

Community Emergency Response Team (C.E.R.T.) Certified June 2015

## ADDITIONAL ACTIVITIES

Vice-President of the Computer Science Student Association, Inter-American University of Puerto Rico October 2018 – present Active Participant, "Hackea por una Causa" Hackathon 10/20/2018 - 10/21/2018

Active Participant, Meshing with Data Hackathon 06/29/2018 - 07/1/2018

Participant, HackPR 09/24/2018