

William D. Falconer Pabón

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

- Cell 787-346-0276 • williamfalconer6@gmail.com @WiFalconer (GitHub)

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 where over 156,000 developers competed.
 - ❖ 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), OSX, and Linux (Ubuntu, Elementary OS, Fedora).
 - ❖ Literate in programming 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-learning and sharing knowledge.
 - ❖ Goal-oriented self-starter with highest levels of personal initiative, integrity, and work ethic.
 - ❖ Bi-lingual in Spanish and English.
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PROFESSIONAL EXPERIENCE

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

- Developed visualizations for different datasets with HighchartsJS, ChartJS, D3 and other frameworks.
- 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, 2015 - Present - GPA 3.79

Inter-American University of Puerto Rico

TECHNICAL TRAINING

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

Azure Over OSS/SQL Puerto Rico (Microsoft Office Guaynabo November 16, 2018)

ADDITIONAL ACTIVITIES

Vice-President of the Computer Science Student Association, Inter-American University of Puerto Rico October 2018 – present

Active Participant, Education Got Hacked, Hackathon 11/30/2018 – 12/02/2018

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