William D. Falconer Pabón

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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.
- ❖ 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, React, jQuery, Express, CodeIgniter, Tailwind CSS and Bootstrap.
- Skilled in operating systems versions Windows (XP, Vista, 7, 8,10), OSX, and Unix distributions.
- ❖ Literate in programing languages: C#, JavaScript & NodeJS, C++.
- Familiar with cloud technologies: Azure, AWS, IBM Cloud 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.
- 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.

PROFESSIONAL EXPERIENCE

Stk Puerto Rico & Caribe • Guaynabo, PR • 06/2019 to Today – Business Intelligence Consulting

- Working with Informatica Power Center to develop new Mappings, Workflows & implement data warehouse.
- Working on development of new requirements and enhancement of the existing ETL Jobs.
- Develop, test, debug, document and help operationalize various applications leveraging industry best practices.

ERDU Project • Arecibo, PR • 03/2017 to 08/2019 - Software Development / 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, (December 2019, Expected Graduation) - **GPA 3.79** Inter-American University of Puerto Rico, Arecibo Campus

TECHNICAL TRAINING

Community Emergency Response Team (C.E.R.T.) Certified June 2015 Azure Over OSS/SQL Puerto Rico (Microsoft Offices 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 Participan, "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 09/24/2016