

William D. Falconer Pabón

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PROFESSIONAL PROFILE

- ❖ Active participant and winner of the Best Implementation of TripAdvisor API 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 Oracle SQL, MS SQL, Neo4j, Jekyll, Git, Visual Studio, XCode, Xamarin Studio, Microsoft Office Suite and Cloud Services (Azure, AWS, IBM Cloud and Google Cloud.)
 - ❖ Literate in frameworks: MindFusion, GoJS, Google Charts, HighchartsJS, ChartJS, React, jQuery, Express, CodeIgniter, Tailwind CSS and Bootstrap.
 - ❖ Literate in programming languages: C#, JavaScript, PHP, Python and HTML & CSS.
 - ❖ Proven ability to work successfully with diverse individuals to achieve corporate goals and meet targets on time and within budget.
 - ❖ Highly 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.
 - ❖ Fully Bi-lingual, can speak both Spanish and English natively.
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PROFESSIONAL EXPERIENCE

Honeywell Aerospace • Moca, PR • 01/2020 to Today – Software Engineer

- Manage requirements, design, code, test, and integrate real-time embedded software.
- Generate required software documentation
- Analyze and resolve software discrepancies

Stk Puerto Rico & Caribe • Guaynabo, PR • 06/2019 to 12/2019 – 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, Inter-American University of Puerto Rico, Arecibo Campus

TECHNICAL TRAINING

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

ADDITIONAL ACTIVITIES

VP of the Computer Science Student Association, Inter-American University of Puerto Rico October 2018 – December 2019

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

Active Participant, “Hacked por una Causa” Hackathon 10/20/2018 - 10/21/2018

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

Active Participant, HackPR 09/24/2016