Bianca Ivelisse Colón-Rosado
Undergraduate Computer Science Student

Contact
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GitHub
BnkColon

Linkedin
biancacolon

Languages
Native Spanish
Fluent English

Programming
Python ★★★★★
HTML ★★★★
C++ ★★★
SQL ★★★
PHP ★★★
SML ★★

Skills
Flask ★★★★
SiLK ★★★★
Vagrant ★★★
Docker ★★★
AWS ★★

Operating Systems
Linux ★★★★
Mac OS X ★★★★
Windows ★★★

Interests
Software Engineering
Computer Networks
Cybersecurity
QA/Testing
DevOps

Education

| since 2013 | **B.S.** Majoring in Computer Science
 Graduation Date: December 2017 | University of Puerto Rico-Río Piedras Campus |

Experience

| 2016 | **IBM, Atlanta, GA**
 Summer Internship
 Automate the QRadar/XGS "Right Click Quarantine" | Software Test Specialist |
| since 2014 | **Department of Computer Science**
 University of Puerto Rico, Río Piedras
 Linux/Unix servers, web-page designer and maintenance | Employee |

Recent-Projects

| 2014 - 2016 | **Techniques for Anomaly Detection in Network Flows**
 Research: Implement the Benford's Law Algorithm in Network Flows trying to find a general method to detect anomalies in network traffic.
 bit.ly/bianca-flows |

Recent-Activities

2016	**Women in Cybersecurity 2016, Dallas, TX** Poster Presenter: Techniques for Anomaly Detection in Network Flows: Benford's Law Implementation	csc.tntech.edu/
2015	**Computing Alliance of Hispanic-Serving Institutions Conference, San Juan, PR** Poster Presenter: Techniques for Anomaly Detection in Network Flows	cahsi.cs.utep.edu/cahsisummit
2015	**Women in Cybersecurity 2015, Atlanta, GA** Poster Presenter: Techniques for Anomaly Detection in Network Flows	csc.tntech.edu/

Extra Curricular Activities

2016	**Techni-Coop** Cooperative with the mission to get high schoolers involved with technology.	Co-founder and President
since 2014	**#include<girls>** Member of the first nonprofit organization in Puerto Rico with the mission of encouraging and supporting women's academic, social and professional development in Computer Science.	includegirls.com/
since 2010	**Prison Fellowship of Puerto Rico** *Volunteer, chaplain and web page designer* Nonprofit organization that bring lasting transformation to men, women, and children impacted by incarceration in Puerto Rico.	ccpuertorico.org

*References and additional information will gladly be provided upon request