

CARLOS GALO

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EDUCATION

2017 -
Present

The University of Toledo, Toledo, Ohio

Major: Computer Science & Engineering; Minor: Economics

- Anticipated Graduation Date: May 2021

EXPERIENCE

January 2020 -
Present

Compliance Management Intern

Quicken Loans; Detroit, Michigan

- Assist the Information Security team to enhance control management system
- Utilize PowerShell scripts to collect domain information
- Collaborated with team to create Service Organization Control type 2 reports

July 2019 -
December 2020

Salesforce Developer Intern

OnPoint Group; Perrysburg, Ohio

- Develop custom web applications utilizing JavaScript and Apex on Salesforce
- Perform unit testing and validation testing for deployment
- Utilize Scrum (Agile) process for projects and achieve team goals

January 2019 -
June 2019

Information Technology Intern

Associated Spring Raymond; Maumee, Ohio

- Create, test, and utilize scripts to automatize computer deployment and queries
- Manage Windows System Migration for the company to move all assets to Win 10
- Conduct security checks through McAfee software for malware prevention

September 2017 -
January 2019

Student Technician

The University of Toledo Medical Center; Toledo, Ohio

- Maintain computer security compliance with Nexpose and Imprivata
- Troubleshoot and assist on over 500 hospital and non-hospital related tickets
- Manage over 4,000 assets through Active Directory

PROJECTS

PSE Website (pseutoledo.org): *Linux, Apache Server, MySQL, PHP, Google Cloud*

- Create dynamic website through LAMP (Linux, Apache, MySQL, PHP) stack
- Deploy WordPress for front-end, facilitating customization for non-developers
- Utilize Google Cloud for hosting and managing TCP/IP, DNS, and virtual machine
- Integrate SSL encryption to secure network connection to the website (HTTPS)

Windows Migration: *PostgreSQL, Python, PowerShell, Power BI*

- Utilize Windows System Image Manager to create custom Windows 10 images
- Develop and maintain an inventory database for assets, users and network printers
- Build and design PowerShell and Python to automatize queries and processes
- Compile live reports by importing database information to Power BI

Compression Program: *C++, Visual Studio*

- Implement a complete Huffman Encoding and decoding system
- Included five command-line options: Help menu, encode input file, decode, create and encode tree-building file
- Create as a Windows Console application within Visual Studio 2019

COMPUTER SKILLS

- | | | | |
|----------|--------------|-----------|--------------|
| • Python | • JavaScript | • MongoDB | • PowerShell |
| • Java | • NodeJS | • Angular | • CSS |
| • C++ | • SQL | • HTML | • R |