Johan McGwire

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EDUCATION

Bachelors of Science in Computer Science and Engineering, Associates of Arts

May 2018

June 2016

The Ohio State University

- Deans List (AU14 - SU15, AU17)

Skills and Qualifications

Information Technology

- JAMF, Group Policy, SCCM, Active Directory, PowerShell, VB Script, Service Now

Coding Languages

- Rudy, Java, JavaScript, HTML, CSS, Python, Visual Basic, SQL

Information Security

- IDA Pro Disassembler, WireShark, Nessus, Splunk, Carbon Black

Languages

- English Native
- Swedish Fluent

EXPERIENCE

Battelle Memorial Institute, Columbus, OH,

June 2018 - Present

IT Coordinator, Corporate Information and Technology

- Maintain and manage Battelle's external and internal JAMF infrastructure
- Construct and maintain SCCM deployments of internal applications
- Administering Active Directory and maintaining workstation Group Policy configurations
- Continued to build upon all progress made while an Intern

Battelle Memorial Institute, Columbus, OH,

June 2016 - June 2018

Intern, Corporate Information and Technology

- Appraised and Implemented a Apple product management ecosystem for Battelle from scratch
- Re-configured 802.1X wireless connection policies to enable Mac connectivity
- Worked with IT Architecture board to determine longterm IT strategy and trajectory
- Built multiple Mac configurations to enable internal access while meeting DFARS requirements
- Developed a PowerShell script to manage large scale license deployments (~\$1,000,000)
- Incorporated Azure AD user groups into PowerShell scripts to recover unused licenses (~\$25,000)
- Updated a domain wide VBScript login script to bring in real-time user asset data for analysis
- Setup and manage Microsoft InTune MDM groups for iOS and Android Devices

Cell Phone Repair (CPR), Columbus, OH,

June 2013 - June 2016

Manager, Lead Training Technician

- Started as a basic technician and over three years was promoted to a manager position
- Trained new employees to complete the repair cycle of a device
- Innovated new repair techniques and clearly documented them to be taught

EXTRACURRICULAR INVOLVEMENT & LEADERSHIP

OSU Crew Club, Safety/Equipment officer and Varsity Member

August 2015 - Present

- Practicing 15+ hrs per week while maintaining a full course load with a job
- Worked on the construction of the new boatyard in the heart of downtown Columbus

OSU CTF Club

January 2016 - June 2016

- Investigated IDA and its uses in disassembling and reverse engineering malware