

## Johan McGwire

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(614) 906-1474

Personal Webpage

McGwire.4@osu.edu

McGwire.tech

### EDUCATION

**Bachelor of Science in Computer Science and Engineering,**

GPA 3.11

**Specialization in Networking and Security**

Graduating May 2018

**Associates of Arts**

Received June 2016

The Ohio State University

- Relevant Coursework: Information Security Projects, Information Security for Enterprises, Cryptography, Software Projects with Ruby on Rails

### SKILLS AND QUALIFICATIONS

#### **Coding**

- Java, Ruby, JavaScript, HTML, CSS, Assembly, C, C#, Python, SQL, Swift 3
- GIT version control, IDA Disassembler, Wireshark

#### **IT**

- PowerShell, Group Policy, Active Directory, JAMF, Azure AD, Service Now, Basic SCCM

#### **Languages**

- Native Fluent English and Fluent Swedish

### EXPERIENCE

**Battelle Memorial Institute**, Columbus, OH,

June 2016 - Present

Intern, Corporate Information and Technology

- Currently in the process of implementing JAMF multi-layered OS X management for enterprise
  - Writing Scripts to automatically configure applications upon delivery
  - Developing multiple access layers to fulfill DFARS requirements
  - Talking with unsupported mac users to determine required applications and features
  - Configuring 802.1X networking
- Appraised multiple OS X management systems and developed business 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)
- Configured Windows 7 and 10 Upgrade analytics and corporate telemetry for entire domain
- Overhauled old group policies to both simplify management and prepare for Windows 10

**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 documented them to be taught
- Wrote documentation on ticketing system functionality for other employees

### 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 Internship
- Repaired rowing shells for our team as well as other local teams

### REFERENCES

John Cowan, Manager Cloud & Desktop Infrastructure

cowan@battelle.org - (614) 424-3971

Jason Cozart, IT Infrastructure Administrator

cozartj@battelle.org - (614) 424-4398