

## Joshua Miller

Mechanicsburg PA • (717)-512-2527

joshmiller381@gmail.com

### EDUCATION

---

#### Seton Hill University

##### Aug 2018 – Graduation May 2022

BS in Cybersecurity, 3.97 GPA

BS in Computer Science, 3.94 GPA

Minor in Mathematics, 3.90 GPA

### Extracurricular Activities and Awards

---

Member of Seton Hill Men's Lacrosse Team 2018 – Present

Member of Seton Hill Honors College 2018-Present

Seton Hill Honors Capstone Project: Google's Data Collection, Use and Sharing

Patience Klopp Award for Excellence in Mathematics, 2018-2019

Great Midwest Elite 25 Award, for Excellence in Sport and Studies, 2020-2021

### EXPERIENCE

---

#### Seton Hill University, Junior Systems Administrator

##### Sept 2019 – Present

- User account lifecycle management for 18,000 users accounts in Active Directory and G Suite
- Monitored users account details, activity, and permission for security vulnerabilities
- Patched Windows and Linux servers with security updates
- Principal administrator for Digital Forensics, Dark Web, and MySQL Virtual Machine Lab using Hyper-V
- Prepared reports for business decisions, user guides, and help documents

#### Team Money Lacrosse Club, Assistant Coach

##### Summer Position, 2018 – Present

- Instruct players ages 8 through 16 in lacrosse skills, techniques, and game knowledge
- Time management and coordination for team practices and tournament events
- Plan and execute position specific clinics for 2-5 players ranging in age from 8 to 16

### SKILLS & COURSEWORK

---

- Coding experience in Python, C++, and Java
- Experience working in Active Directory and G Suite
- Knowledge of cyber security principles and cyber policies
- Coursework in Digital Forensics, Networking, and Network Security