

Joseph Martin

📞 717-480-8644 @ joe.david.martin@gmail.com 🔗 www.linkedin.com/in/jdm

EDUCATION

Bachelor of Science in Computer Science

Drexel University 📅 09/2016 - 06/2021 📍 Philadelphia, PA GPA **3.88 / 4**

- Human Computer Interaction Focus
- Computer Network Security Focus

EXPERIENCE

Cyber Security Consultant

Security Risk Advisors 📅 09/2019 - 03/2020 📍 Philadelphia, PA

- Monitored pharmaceutical client environments using SIEM/EDR tools
- Investigated and escalated potential threats daily
- Defined and documented incident response procedures

Interactive Web Developer

Cubist Media Group 📅 09/2018 - 03/2019 📍 Philadelphia, PA

- Designed and implemented AWS transcription web application
- Generated transcripts/subtitles for promotional media
- Assisted in operation of remote client convention hosting ~1,000 guests

Software Developer and Tester

SAP America 📅 09/2017 - 03/2018 📍 Newtown Square, PA

- Overhauled, documented, and tested full-stack application
- Designed processes for the distribution and evaluation of internal software
- Effectively collaborated with an international development team

Undergraduate Researcher

Drexel University 📅 06/2017 - 09/2017 📍 Philadelphia, PA

- Continued development of data visualization program
- Reduced code base by 30% while expanding functionality
- Collected and analyzed planning recognition and algorithm data

SENIOR CAPSTONE PROJECT

Mobile Shopping Application

📅 09/2020 - 06/2021 📍 Remote

- Collaborating with a local sustainable clothing company and team of six students to create a mobile shopping application using React Native

VOLUNTEERING

Social Media Manager

Progress Church of God 📅 09/2017 - Ongoing 📍 Harrisburg, PA

- Maintain a social media presence for the church and all church functions
- Design and create social media graphics for church Facebook events

SKILLS

Languages

Python JavaScript/TypeScript HTML

CSS jQuery C++ Java

Technologies

Git React Native Node.js

CB Defense McAfee ESM

RELEVANT COURSEWORK

Software Design

Data Structures

Computer and Network Security

Human-Centered Design Process & Methods

Graphical User Interfaces

Interactive Computer Graphics

HONORS/AWARDS



Upsilon Pi Epsilon (Computing Honor Society)



Drexel Performing Arts Scholarship



Drexel University Dean's List

PERSONAL



Concert Band Percussion, Drexel Concert Band



Drexel Dragons Rock Climbing Club