

Cameron Longfellow

cameronlongfellow@gmail.com
(217) 352-3451

Education

Expected May 2022

Illinois Institute of Technology, Chicago IL

Pursuing Bachelor's degree in Computer Science.

Professional Experience

October 2019 – March 2020

Operations Manager, Altitude Chicago

- Facilitated communication with customers, allowing for events and operations to greater cater to customer desires.
- Organized training for new hires, ensuring that all employees are prepared for success.
- Analyzed sales data, allowing the company to make needed improvements and maximize profits.

June 2021 – August 2021

Cyber Response Intern, KPMG

- Investigated a Cobalt Strike infected system using KPMG's software and open-source tools- discovering IOCs, indications of lateral movement, and compromised data.
- Developed and contributed to proprietary software for automating elements of evidence handling, processing, and reporting.
- Gained experience with exploitation and cryptography through training exercises.
- Learned techniques and procedures through shadowing an IP theft case and CSIRT operations.

Other Experiences and Qualifications

April 2018

CSAW Cyber Forensics Challenge Midwest Finalist

- Leveraged open-source forensics tools, such as Wireshark, Volatility, and OpenSSL.
- Automated repetitive tasks with Python.

September 2020

JPMorgan Chase Virtual Experience Program

- Interfaced with stock price data feed via Python API for data analysis (SciPy, Pandas)
- Visualized data with Perspective open-source code..

Skills

Languages: Python, C, C++, C#, R, Java, MIPS Assembly, SQLite, OCaml, Haskell, VBA

Technologies: Microsoft Office Suite (Excel skills, including some scripting with VBA), Wireshark, HxD, OpenSSL, SIFT workstation tools (log2timeline, Volatility, Bulk Extractor)

OS: Windows 10, Ubuntu/Debian Linux

Professional: Communication, project management, problem-solving