# Katelyn Kunzmann

Junior Software Engineer

Detail-oriented, communicative, and adaptable software engineer intern eager to secure an entrylevel software engineering position. Looking to utilize and improve upon skills and abilities while helping to achieve company goals.

#### Contact

#### Address

Pittsburgh, PA

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https://<u>linkedin.com/in/kately</u> <u>n-kunzmann</u>

#### **Portfolio Website**

https://katelynkunzmann.gith ub.io/my-portfolio/

#### Github

https://github.com/KatelynKu <u>nzmann</u>

## Coding Languages

Java

JavaScript, HTML/CSS

Python

Go

**Assembly** 

Solidity

#### **Dev Tools**

Git, Trello

Linux React ViteJS, VueJS, ExpressJS **SQLite** 

Python Django jUnit Testing

Postman, Selenium, VisualVM

Truffle, Ganache

## **Work History**

2023-01 -

## Malware Analyst Intern

Current

National Cyber-Forensics and Training Alliance (NCFTA)- Pittsburgh, PA

- Conducted static and dynamic analysis on malware and ransomware variants.
- Wrote technical reports on latest malware variants.
- Reverse engineered and used disassembly on malware variants to gain detailed insight on behavior.
- Developed new malware analysis tools that are being used at the company today.

### Education

2020-08 -2023-05

# **Bachelor of Science: Computer Science**

University of Pittsburgh - Pittsburgh, PA

Relevant Course Work:

- Applied Cryptography and Network Security
- Data Structures and Algorithms 2 Intro to Operating Systems
- Intro to Systems Software
- Computer Organization and Assembly Language
- Software Engineering
- Programming for Web Applications
- Software QA
- Cryptocurrencies, Blockchains and Applications
  - Carnegie Mellon University