

Links

Email: KerrSLogan@gmail.com

LinkedIn: kerrlogan

GitHub: LoganKerr

Personal: LoganKerr.com

SKILLS

LANGUAGES

| | |
|------------|---------|
| Java | 2 years |
| PHP | 2 years |
| Python | 1 year |
| C | 1 year |
| C++ | 1 year |
| C# | 1 year |
| Swift | 1 year |
| Ruby | 1 year |
| Javascript | 2 years |
| jQuery | <1 year |
| Twig | 2 years |
| HTML | 2 years |
| CSS | 2 years |
| SQL | 2 years |

TECHNOLOGIES

| | |
|--------------|---------|
| Vim | 2 years |
| Git | 2 years |
| Jira | 2 years |
| Confluence | 2 years |
| Metasploit | <1 year |
| GDB | <1 year |
| Scikit-learn | <1 year |
| VMWare | <1 year |
| LDAP | <1 year |

Coursework

- + Software Engineering
- + Ethical Hacking
- + Web-App Development
- + Mobile Device Programming
- + Systems Programming
- + Operating Systems Design

LOGAN KERR

SOFTWARE ENGINEER

Merrick, NY | (516) 417 4177

EDUCATION

B.S. COMPUTER SCIENCE | Expected May 2019

M.S. COMPUTER SCIENCE | Expected May 2020

HOFSTRA UNIVERSITY

- + GPA: 3.81
- + Minor in Mathematics
- + Dean's & Provost's List
- + Phi Eta Sigma

EXPERIENCE

May 2017 - Present

SOFTWARE DEVELOPER

HOFSTRA UNIVERSITY

- + Created BitHub, a Google App bidding platform for students to compete for entrepreneurial contracts
- + Created BanWeb, a LAMP stack web-application vm management tool for managing thousands of VMWare instances

PROJECTS

TeamLink

PHP, Apache, MySQL, Symfony, AWS, Sci-kit learn

- + Senior design project – machine learning backed social media web-application for students to team up

Epitaphis

PHP, Apache, MySQL

- + Social media web-application for sharing life goals with friends

Human Zoo

Xcode, Swift, Objective C

- + iOS game about abducting and collecting humans

AWARDS

1st place, Hofstra Hack-A-Thon

Hofstra University | December 2017

Worked in a team developing TeamLink

Facebook Cybersecurity Certificate

Facebook & Codepath | May 2017

Passed cybersecurity training on web application vulnerabilities like SQL injection, XSS, CSRF. Involved CTFs and exploiting WordPress 4.2

2nd place, CTF Hacking Competition

Hofstra University | December 2018

Defended vm images loaded with apps and exploited SQL Injection, XSS, cmd injection, SSH attacks