

## 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
- + Algorithm Design & Analysis
- + Systems Programming
- + Operating Systems Design

# LOGAN KERR

## SOFTWARE ENGINEER

Merrick, NY | (516) 417 4177

## EDUCATION

September 2016 – May 2019

### B.S. COMPUTER SCIENCE

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

### 1<sup>st</sup> 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 testing exploits on WordPress sites

### 2<sup>nd</sup> place, CTF Hacking Competition

Hofstra University | December 2018

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