#### Links

Email: KerrSLogan@gmail.com

LinkedIn: kerrlogan

GitHub: LoganKerr

Personal: LoganKerr.com

#### **SKILLS**

### **LANGUAGES**

Java	2 years
PHP	2 years
Python	1 year
С	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 2005 2011
- + 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-aplication 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 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