Links

Email: KerrSLogan@gmail.com
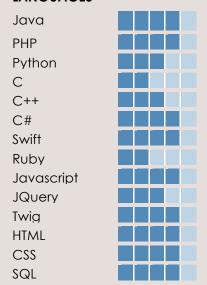
LinkedIn: kerrlogan

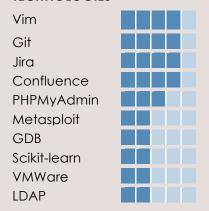**GitHub:** LoganKerr

Personal: LoganKerr.com

SKILLS

LANGUAGES

Java
PHP
Python
C
C++
C#
Swift
Ruby
Javascript
JQuery
Twig
HTML
CSS
SQL

TECHNOLOGIES

Vim
Git
Jira
Confluence
PHPMyAdmin
Metasploit
GDB
Scikit-learn
VMWare
LDAP

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

2nd place, CTF Hacking Competition
Hofstra University | December 2018
Defended vm images loaded with apps and exploited SQL Injection, XSS, cmd injection, SSH attacks