

Nick Frichette

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Education

Illinois State University

May 2017

Bachelor of Science, **Computer Science**

Cumulative GPA 3.44/4.00

Major GPA 3.55/4.00

Technical Skills

Languages: Java, Python, C++, C, PowerShell

Tools: Eclipse, VIM, Visual Studio, Android Studio, Git, Fiddler

Security: Metasploit, Aircrack-ng, Encryption, Hashing, Authentication, Hashcat, Wireshark, Burp Suite, NIST Cyber Security Framework, OWASP Top 10, XSS, SQL Injection, Nessus, Qualys

Operating Systems: Windows 7/10, Linux (Ubuntu, Kali Linux)

With experience in: Android, JavaScript, Haskell, Unit Testing, XML, Multi-Threading, Software Development Process Models, TCP/IP, HTML, CSS, and Algorithmic Analysis

Pre-Professional Experience

State Farm Insurance: Security Analyst – Co-op

August 2016 – Present

- Working on the Vulnerability Assessment and Management Team (Pen Test Team)
- Assisting with red team and penetration testing operations
- Developing security tools and software
- Planning penetration test cases
- Writing process and methodology documentation
- Coordinating with other teams to test the company's security posture

State Farm Insurance: Security Analyst – Intern

May 2016 – August 2016

- Participated in the Summer 2016 Intern Program
- Drafted security policy to protect company assets
- Competed and was accepted into the Speech Master Class (16 chosen out of 100+)
- Finalist at the Intern Speech Competition
- Due to being rated a superb employee, was asked to stay on as a co-op

Projects Outside of School

Github Profile: github.com/frichetten

Maintains programming projects outside of school and work including a 2D game Engine, an image difference tool, Android projects, and more.

Campus Involvement and Extracurricular Activities

ACM/AITP Technology Club

- Participated in professional development events
- Prepared for the business environment through discussion
- Networked with professionals in the technology industry

Information Technology Mentorship Program

- Mentored by a high ranking technology professional
- Considered different avenues of employment in the technology field