

Cody Alan Ferguson

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OBJECTIVE

Soon to be graduate looking for a position where I can use my programming knowledge from a computer science education as well as continuing to both apply and further pursue my interest in information security

EDUCATION

Illinois State University

Bachelor of Computer Science
GPA: 3.73

Normal, IL
December 2017

Joliet Junior College

Associate in Science
GPA: 3.89

Joliet, IL
May 2015

Coursework

- Web Development
- Distributed Systems
- Database Processing
- Data Communications
- Algorithms and Data Structures
- Principles of Operating Systems
- Application Development
- Technical Writing
- Small Group Communication

Extracurricular Involvement

- Competitive Programming Club
- Web Development Club
- ISUSec (Security)
- State Farm CTF
- State Farm Mobile Development Contest
- IT Professional Mentorship Program

EXPERIENCE

State Farm

Security Analyst Intern

Bloomington, IL
May 2017 – Current

- Developed a website framework in C# for CTFs to be hosted at colleges
- Wrote automated job in JCL to remove access from unused IDs in RACF
- Spoke with managers and executives about security

Illinois State University

Debugger/Teaching Assistant/Grader

Normal, IL
August 2016 – Current

- Taught students Java programming concepts
- Solved many bugs in students' Java code
- Formed connections with professors and faculty

Walmart

Sales Associate/Courtesy Associate

New Lenox, IL
April 2014 – July 2015

- Trained new associates in operating Gatekeep CartManager XD
- Created solutions for dealing with disgruntled customers
- Negotiated splitting up tasks with coworkers

TRANSFERABLE TECHNICAL SKILLS

- HTML | CSS | JavaScript
- Visual Basic | QBasic
- WebDAV | HTTP | TCP
- Java | C | C++ | C#
- VMWare | VirtualBox
- Apache | UFW | OpenVPN