

Adam Tyler

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Seeking Full Time Employment Summer 2017

EDUCATION

The Ohio State University, Columbus, OH
B.S. Computer Science & Engineering, Expected Graduation: May, 2017
Overall GPA (4.00 scale): 3.38; Major GPA: 3.51

WORK EXPERIENCE

American Greetings, Cleveland OH

Web Development Intern (June, 2016 - August, 2016)

- Helped maintain a python RESTful API powering apps and websites for multiple brands
- Researched and implemented API security improvements involving OAuth and file uploads
- Cleared a backlog of coding tasks and bug fixes
- Created proof of concept APIs using flask and hug

The Ohio State University Dining Services, Columbus, OH

Systems Specialist (October, 2015 - present)

- Help manage back end dining services systems including point of sale and foodservice management software
- Created and man internal website for troubleshooting, item entry, and user account management requests

C-Store Manager (August, 2013 - present)

- Manage day to day operations including inventory, ordering, and communication with vendors
- Manage point of sale database; planned product mix & store layout for new location

PROGRAMMING PROJECTS (More complete listing available on my website)

Postcard American Greetings (August 2016)

- Participated in open ended 24 hour intern hack day
- Wrote an iOS app to create a customized card in a new way
- Presented my project to upper management and placed second in the competition

C-Store Tools Personal Projects (March 2015 - May 2016)

- Wrote tools to increase efficiency and accuracy in campus convenience stores
- Inventory: Uses a barcode scanner and laptop to count products on hand; outputs to excel file; written in Java
- Retail Price Verifier: Compares point of sale item database to vendor item database to ensure consistent pricing; written in C

QUALIFICATIONS

Computer and Technical:

- Experience with Java and Python
- Some experience with C, UNIX; iOS development; SQL; HTML; Ruby; and Javascript
- **Coursework Includes:**
- Computer Science: Software Development; Data Structures and Algorithms; Computer Architecture; Databases; Operating Systems; Networking; Web Development; Security; Software Engineering; Computer Animation (Mobile Apps - Spring 2017)
- Mathematics: Calculus series; Statistics; Discrete Math; Linear Algebra

ACTIVITIES / ACHEIVEMENTS

- Information Systems Association, Member (September 2015 - Present)

CERTIFICATIONS

- Cybersecurity Fundamentals - Issued by ISACA (August 2016)