ANDREW YAROS

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EDUCATION

2013 - 2019: Drexel University | Major: Computer Science | Philadelphia, PA

Concentrations: Software Engineering, Computing Systems | Minor: Architecture

Expected graduation: August 2019 | GPA: 3.03

TECHNICAL PROJECT

Summer 2018: Front-end Developer | Checkers Online

- 10 week class project to develop an online checkers game using a client/server model
- Developed client application using HTML/Javascript with a canvas-based UI
- Coordinated with group members to design GET/POST requests for communicating game state information with the server application
- Assisted in writing documentation for project requirements, design, and testing

TECHNICAL PROJECT

Winter/Spring 2018: Developer | John Fry's Food Truck Extravaganza

- 20 week class project to create a food truck finding app (written in HTML/Javascript)
- Created a format to store food trucks and menu items in a Google Firebase database
- Wrote a responsive web application to fetch and display truck information to users
- Created a seperate back-end utility to add/remove items to the database
- Prepared user and system manuals

EXPERIENCE

2015 - 2016: Architectural Intern | Kris Kolo, LLC | Philadelphia, PA

- Worked on renovation projects primarily for educational clients, including The University of Pennsylvania and The University of the Sciences
- Conducted site surveys to take photos and get dimensions of rooms, locations of fixtures
- Assisted in preparation of schematic design and construction documents using AutoCAD
- Gained insight into various stages of the design and construction process

LANGUAGES

Java | C | C++ | Python | Bash scripting | HTML/CSS/Javascript

SOFTWARE

Linux / UNIX systems	VIM (Text editor)	Trimble SketchUp
Microsoft Windows	Xcode (IDE)	AutoDesk AutoCAD
Macintosh OS X (macOS)	Git (Version Control)	AutoDesk Revit
Eclipse (IDE)	MathWorks MATLAB	Adobe Creative Suite
IntelliJ IDEA (IDE)	Microsoft Office/Word/Excel	Unity

COURSES & SKILLS

Software Design	Data Structures	Architectural Design
Object Oriented Programming	Software Engineering	Computer Aided Design
System Architecture	System Programming	Web Development