Adam Coverstone

517 SW 12th Street
Gainesville, FL, 32607
acoverstone@ufl.edu
acoverstone.github.io
321-480-9768

Objective

To gain professional experience at an innovative company that challenges me and helps me grow as a computer engineer.

Education

Student at the University of Florida   May 2017
Major: Computer Software Engineering
GPA: 3.33

Graduate of Melbourne High School   May 2013
AP Diploma Recipient and Student Leadership Award
GPA: 4.27   ACT: 31

Relevant Coursework: Programming 1 and 2, Analysis of Discrete Structures, Numerical Analysis Computer Organization, Data Structures and Algorithms, Communication for Engineers, Circuits, Digital Logic, Intro to Software Engineering, Databases, Web App Development, Digital Design

Technical Skills

Programming Languages: C++, Java, HTML, CSS, Javascript, MATLAB, Swift, SQL and Python
Developer Tools: Github, Agile Project Management, Eclipse IDE, Xcode, Oracle, Microsoft UFT
Hardware: VHDL, Quartus, ModelSim, Diligent Analog Discovery board, some MIPS assembly
Miscellaneous: MEAN Stack, Ionic Framework, Firebase, LibGDX, Django, Raspberry Pi

Projects

American Express Internship
- Created a GUI/API testing suite for Global Corporate Payment App using UFT and VBScript
- Intern Project: Created a recruiting app that is served from a Raspberry Pi for recruiters to be able to store candidate information, capture resumes, set up interviews, send emails etc.

Discount Stash
- Freelance project, created app for iOS and Android using Ionic Framework (Cordova)
- Created system for buyers to push discounts to database, discounts are then displayed on app for users to see discounts in their location. Users can share and favorite discounts as well as contact businesses and find them using maps.

Offrs.com Visual Reporting App
- Worked with classmates in Software Engineering class to create web app for Offrs.com.
- Used the MEAN stack, created wireframes, communicated with Adroll API to gather data and display information. Collaborated through Github and Pivitol Tracker using Agile.

Category Verses
- Personal project, created app for iOS and Android using Ionic Framework (Cordova)

Employment

Software Engineering Intern at American Express   Summer 2016
Security for Swamp Restaurant   2015 – 2016
Driver at Gotcha (University of Florida Nightlife Taxi)   2013 – 2016
City of Melbourne Pool Lifeguard   2010 – 2013

Extracurricular

- Member of Association for Computer Machinery (ACM) and Software Engineering Club at UF
- Participant in Hackathons and Coding Competitions