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OBJECTIVE

Seeking internship or co-op experience designing and developing mobile or web applications

EDUCATION

Texas A&M University, College Station, TX
Bachelor of Science in Computer Science, Minor in Art
3.506 Cumulative GPR

Graduation: May 2017

EXPERIENCE

IBM, Dallas, TX
SoftLayer Web Tester Intern

June 2015 – August 2015

- Designed and developed a product ordering tool and a multi-functional catalog toolkit using Java bindings for the SoftLayer API, improving the efficiency of fellow employees and the ease of the customer experience
- Modified a commercial testing framework (which utilized Java, Spring and Selenium) to run automated tests against the federal API/UI using Apache Tomcat
- Evaluated the UI/UX of softlayer.com/government, providing detailed documentation on issues encountered

A&M Department of Computer Science, College Station, TX
Peer Teacher

September 2014 – May 2015

- Assisted students in learning a variety of concepts and topics concerning data structures and algorithms
- Debugged programs with individual students using Visual Studio and GDB

PROJECTS

WorthTheTrip (*Web Application created using HTML/CSS and JavaScript*)

- Finds and suggests attractions along a route for the user to visit and creates a set of directions which includes attractions the user approves of using Google Maps, Directions, and Places APIs
- **Won “Best Use of Google APIs”** at TAMUHack 2014

Pusheen’s Adventure (*Mobile Android Application created using Java*)

- Uses edge detection algorithm to project game onto camera feed
- Character explores environment, collecting items and fighting enemies
- Built at CodeRed Houston 2015

Chivistyles Sites (*Fashion portfolio and magazine homepage developed using HTML/CSS and JavaScript*)

- Chivistyles.com showcases 4 years of photos, video segments, and styling work
- Caveatmagazine.com uses responsive design to showcase the contents of a magazine issue

SKILLS

Programming Languages

- Java, C/C++
- HTML, CSS, JavaScript, Node, Express
- Android Java, Swift (iOS)

Applications

- Eclipse (Java IDE/Debugger)
- XCode (iOS IDE/Debugger)
- GitHub
- Android Studio

ACTIVITIES & HONORS

TAMUHack, College Station, TX
Committee Member

August 2015 - Present

- Assisted in the organization and planning of TAMUHack 2015, Texas A&M’s annual hackathon

Texas A&M University, College Station, TX
Dean’s Honor Award

May 2014

- Earned a 4.0 GPR for the entirety of freshman year