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20034401 Hume Honors West
Gainesville, FL 32612

Education

- University of Florida – College of Engineering – Computer Engineering – Software
 - BS May 2015; Minor: Mathematics
 - Cumulative GPA: 4.00
 - Major Coursework: Data Structures and Algorithms, Database Systems, Operating Systems, Computer Networks, Malware Reverse Engineering, Design Patterns in OOP, Computer Organization, Microprocessor Applications, Digital Design, Discrete Mathematics, Linear Algebra, Differential Equations, Number Theory, Numerical Analysis

Experience

- **Intern Software Developer** – IBM – Austin, Texas (5/2012 – 7/2012)
 - IBM Security Systems Department
 - Project: IBM Prerequisite Scanner / IBM Security Access Manager (ISAM)
- **Intern Software Developer** – IBM – Austin, Texas (5/2013 – 8/2013)
 - IBM Security Systems Department
 - Project: IBM Security Access Manager - Risk Based Access (RBA)
 - Developed RESTful Web APIs for Management Portal of RBA
- **Intern Software Developer** – IBM – Austin, Texas (5/2014 – 8/2014)
 - IBM Security Systems Department
 - Projects: IBM Security Access Manager (ISAM) and BlueMix SaaS SSO Offering
- **Integrated Product and Process Design (IPPD)** – The Walt Disney Company (8/2014 – 5/2015)
 - IPv6 Automated Device Management

Skills and Interests

- Intermediate/Advanced Knowledge
 - Java, Python, SQL, Objective-C, C++, TI DSP Assembly, Agile Methodologies, Android Development, iOS Development, Eclipse IDE, Selenium UI Automation, Eclipse ADT, Xcode IDE, Git Version Control, OAuth 2.0, Microsoft Windows OS, Microsoft Office Suite, Quartus
- Basic Knowledge
 - JavaEE, C, HTML, PHP, x86 Assembly, VBScript, UNIX Shell Script, Windows Batch, VHDL, cURL, Perl, Javascript, NodeJS, PuTTY SSH, Cygwin, UNIX OS

Awards / Extracurricular Activities / Projects

- Developed Multiplatform Mobile/Web Application (Android, iOS, Web)
 - Backend Database Design, Application Logic on both Android and iOS platforms, Frontend Design
- Developed Airline Reservation System (Class Project)
 - Backend Database Design, Application Logic using PHP
- University of Florida Anderson Scholar – Highest Distinction (2013)
- Math tutoring for middle school students (2009 – 2014)

Involvement

- Golden Key International Honour Society - University of Florida Chapter
- The Honor Society of Phi Kappa Phi at the University of Florida
- University of Florida Institute of Electrical and Electronics Engineers (IEEE)
- University of Florida Software Development Club

References available upon request