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Current Address:
20034401 Hume Honors West
Gainesville, FL 32612

Education

- University of Florida – College of Engineering – Computer Engineering – Software
 - BS Expected May 2015; Minor: Mathematics
 - Cumulative GPA: 4.00
 - Major Coursework: Data Structures and Algorithms, Database Systems, Computer Organization, Microprocessor Applications, Digital Design, Computer Programming, Discrete Mathematics, Linear Algebra, Differential Equations, Number Theory, Numerical Analysis
- Center for Advanced Technologies at Lakewood High School, St. Petersburg, FL
 - Graduated June, 2011 – Valedictorian; GPA: 4.85 (4.0 Unweighted)

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

Skills and Interests

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

Awards / Extracurricular Activities / Projects

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

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