JASON MAR

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OBJECTIVE

Software engineer with industry experience in developing customer facing software and research experience in emerging technologies. Seeking a full time position starting September 2016 in the Internet of Things, network security, and cloud computing.

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY, College of Engineering   **Atlanta, Georgia**
Bachelor of Science in Computer Engineering   *May 2016*
- Minor in Engineering & Business through the Denning Technology & Management Program   GPA: 3.45

TECHNICAL SKILLS

- Language Skills: Java, Android, C/C++, C#, Python, HTML, VHDL, Assembly
- Software Skills: Git, Perforce, TFS, Agile, Linux, Salesforce, Aura, MATLAB, Solidworks, Amazon EC2

EXPERIENCE

SALESFORCE.COM   **San Francisco, California**
Software Engineering Intern / Sales Cloud – R&D   *May – August 2015*
- Updated team's deprecated automation code, 120+ Selenium RC tests to WebDriver
- Built automation for Salesforce Desktop and Mobile
- Added two new core features to Salesforce1 Mobile Application for Spring 2016 Release
- Received full time offer

INTEL CORPORATION   **Hillsboro, Oregon**
Software Development and Validation Intern / Perceptual Computing RealSense SDK – SSG   *May – August 2014*
- Developed object tracking sample for RSSDK Alpha Release
- Implemented solution for automated image based testing in Coded UI Tests
- Enhanced Android RSSDK release samples for improved user experience and functionality
- Received Letter of Intent for full time employment after graduation

GEORGIA INSTITUTE OF TECHNOLOGY   **Atlanta, Georgia**
Undergraduate Research / School of Electrical and Computer Engineering   *August 2014 – May 2015*
Opportunity Research Scholar, Sponsors: Intel and Semiconductor Research Corporation
- Project: Vehicular Ad-hoc Networks
- Programmed mobile communications unit for throughput data collection and mapping

Undergraduate Research / School of Electrical and Computer Engineering   *August 2013 – May 2014*
- Project: Amazon Elastic Compute Cloud Geoapp
- Developed a dynamic system to allow users to exploit Amazon EC2 without learning Amazon APIs
- Coded master node to launch and terminate slave nodes dependent on user requirements

Undergraduate Research / School of Electrical and Computer Engineering   *August 2012 – May 2013*
- Project: Printed RFID Tags for Near Field Communication Applications
- Programmed and developed an Android application to enhance data storage capabilities of a NFC enabled tag
- Printed ferromagnetic nanoparticle enhanced inductors for increased NFC range

LEADERSHIP

T&M Group LLC   **Santa Ana, California**
Cofounder   *September 2014 – Present*
- Coordinate purchases and sales between telecom clients and vendors; test and validate SIM cards

ACTIVITIES/INTERESTS

Languages:	English – fluent, Mandarin – fluent, Taiwanese – conversational, French – conversational
Skills:	15 years of piano, nine years of cello
Affiliations:	Institute of Electrical and Electronics Engineers, Student Alumni Association
Volunteer:	Cosmic Volunteers (2011) – Lima, Peru; Cleaned and helped children with academics at an orphanage
Interests:	Road biking, stocks, computer assembly/hardware enthusiast