

JASON MAR

36 Blue Summit • Irvine, California 92603 • 949.419.4525 • jasonmar@gatech.edu • U.S. Citizen

OBJECTIVE

Software engineer with industry experience in developing customer facing software and research experience in emerging technologies. Interests in the Internet of Things, network security, or 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: 3.5**

TECHNICAL SKILLS

- Language Skills: Java, Android, C/C++, C#, Python, Javascript, HTML, VHDL, Assembly
- Software Skills: Git, Selenium, 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 Geopapp
- 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, investments, computer assembly/hardware enthusiast