Si Jine Roh

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OBJECTIVE	Seeking an entry level position, starting June 2016, in the field of Computer Science & Engineering
EDUCATION	**Texas A&M University**, College Station, Texas May 2016 Bachelor of Science Computer Engineering (Computer Science Track) **Major GPA: 3.58 / 4.0, Overall GPA: 3.58 / 4.0** **University of Arizona**, Tucson, Arizona Jan 2008 - May 2009
TECHNICAL SKILLS	**Programming Experiences** • JAVA, C/C++, Android, Ruby, Python, PHP, JavaScript, HTML, CSS • MySQL, MongoDB, Rails, CodeIgniter **Knowledge of computer networking concepts and configuring Cisco equipments**
RELEVANT EXPERIENCE	**Center for the Study of Digital Libraries**, Texas A&M University Undergraduate Research (Advisor: Dr. Frank Shipman) Jan 2016 - Present • Participated in Distributed Collection Manager project **Department of Computer Science & Engineering**, Texas A&M University Peer Teacher for intro classes in Computer Science Sep 2015 - Present • Supported students to debug and understand program during lab sessions **O'square Co., Ltd.**, Seoul, South Korea Web & Android Developer Aug 2012 - Apr 2013 • Built social activity suggestion service in Ruby on Rails on AWS • Migrated web service as a Native Android Application **Artillery School**, Republic of Korea Army, South Korea Sergeant, Chief Assistant of troop information and education May 2010 - Feb 2012 • Migrated paper-based manuals and training aids to web-based
PROJECTS	**Android Application**, Goal Achiever • Give rewards by using timer with unlock event counter to focus without smartphone • User can get more rewards or gift card by spending rewards **Android Application**, R for Resistance • Calculate the resistance of resistors based on their color code • Published on Google Play Store **Android Application**, D for Debug • Simple hidden-object game for people who likes debugging • Presented in Anadarko Show and Tell in Sep 2015 **See sjroh.github.io for project details**
LEADERSHIP	**Korean Student Association**, Texas A&M University May 2014 - Present • Officer, Web Developer & Administrator
ACTIVITIES	**Upsilon Pi Epsilon (UPE)** Dec 2015 - Present • International Honor Society for the Computing & Information **Hackathon** • CodeRED, University of Houston, TX Nov 2015 • TAMUHACK, Texas A&M University, TX Oct 2015 **Microsoft Korea Azure Workshop**, Seoul, Korea Mar 2013 **ITU IT Volunteer**, Nangi Village, Nepal Jul 2012 • Taught basic knowledge of computer to local students
AWARDS	**Dean's Honor Award** Spring 2015 • One of the outstanding students in The Dwight Look College of Engineering **Industrial Affiliates Program Scholarship** Spring 2016 • One of the outstanding students in Computer Science & Engineering department • Received $1,000 scholarship from ExxonMobil
AUTHORIZATION	Eligible to work in the U.S. with Optional Practical Training (OPT)