Si Jine Roh

302 Ball St. #L312 · College Station, TX 77840 · (979) 676 - 5515 · sjroh@tamu.edu 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: 3.56 / 4.0, Overall GPA: 3.53 / 4.0 University of Arizona, Tucson, Arizona Jan 2008 - May 2009 **Relevant Coursework** Computer & Human Interaction Database Systems **Programming Languages** Digital Integrated Circuit Design Intelligent Robotics Microcomputer Systems TECHNICAL | Programming Experiences • JAVA, C/C++, Android, Ruby, Python, MySQL, MongoDB **SKILLS** • PHP, JavaScript, HTML, CSS, Rails, CodeIgniter Knowledge of computer networking concepts and configuring Cisco equipments **Department of Computer Science & Engineering**, Texas A&M University **RELEVANT EXPERIENCE** | Peer Teacher for intro classes in Computer Science Sep 2015 - Present • Supported students to debug and understand program during lab sessions Korean Students Association, Texas A&M University Web Developer & Administrator May 2014 - Present • Built website for Korean Students Association with CMS(XpressEngine) 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, R for Resistance Resistance calculating Application, Published on Google Play Store Android Application, D for Debug Built prototype of hidden-object game Python, Dropbox API, Raspberry Pi, Raspberry Drop Voice • Built voice mail system with Dropbox API, Python on Raspberry Pi Web, TAMU KSA Homepage (tx.ag/korea) • Built website with CMS(XpressEngine), migrated user database from old database See sjroh.github.io for project details **LEADERSHIP** | Korean Student Association, Texas A&M University May 2014 - Present Officer, Web Developer & Administrator Korean ECE Student Association, University of Arizona Spring 2009 · President of Association **ACTIVITIES | TAMUHACK**, Texas A&M University, TX Oct 2015 Anadarko Show and Tell, Presenter Sep 2015 Microsoft Korea Workshop, Seoul, Korea Mar 2013

AUTHORIZATION | Eligible to work in the U.S. for 29 months with Optional Practical Training (OPT)

AWARDS Dean's Honor Award, The Dwight Look College of Engineering

Jul 2012

Spring 2015

ITU IT Volunteer, Nangi Village, Nepal