## 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: 3.58 / 4.0, Overall GPA: 3.58 / 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

**SKILLS** 

## TECHNICAL | Programming Experiences

• JAVA, C/C++, Android, Ruby, Python, MySQL, MongoDB

· PHP, JavaScript, HTML, CSS, Rails, CodeIgniter

Knowledge of computer networking concepts and configuring Cisco equipments

RELEVANT | Department of Computer Science & Engineering, Texas A&M University

**EXPERIENCE** | 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

• Built application to help focus on real world work

Android Application, R for Resistance

· Resistance calculating Application, Published on Google Play Store

Android Application, D for Debug

· Built prototype of hidden-object game

Web, TAMU KSA Homepage (tx.ag/korea)

• Built website with CMS(XpressEngine), migrated user database from old database See siroh.github.io or semicolon.hol.es for project details

**LEADERSHIP** | Korean Student Association, Texas A&M University

May 2014 - Present

Officer, Web Developer & Administrator

**ACTIVITIES** UPE, International Honor Society for the Computing & Information Dec 2015 - Present Nov 2015 CodeRED, University of Houston, TX **TAMUHACK**, Texas A&M University, TX Oct 2015 Anadarko Show and Tell, Presenter Sep 2015 Microsoft Korea Workshop, Seoul, Korea Mar 2013 ITU IT Volunteer, Nangi Village, Nepal Jul 2012

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

**AUTHORIZATION** Eligible to work in the U.S. with Optional Practical Training (OPT)