I36 Saint Nicholas ave #3L corzej@gmail.com

Brooklyn, NY, 11236 714-478-6802

EDUCATION

University of Southern California

Liberal Arts and Science BS

Los Angeles, CA MAY 2012

• Major: Electrical Engineering (Hardware/Software)

EXPERIENCE

IMSC (Integrated Media Systems Center), USC

Los Angeles, CA

Developer

MAY 2011 - JULY 2012

- Teamed up with USC to develop a GPS based application (i.e. iCampus Mobile Version) from inception to execution using Xcode and Eclipse (iPhone, Android).
- Created a Geotag based gamification application to promote iCampus Mobile (i.e. TrojanExplorer)
- Collaborated with IQR to develop an application using QR code about ordering system at restaurants.
- Reference: http://imsc.usc.edu/student-internship.html

Capstone Design Project, USC

Los Angeles, CA

Project Manager

IAN 2012 - MAY 2012

- Collaborated with the Marketing and Industrial Design students to create a residential irrigation controller with features for improving water conservation.
- Controlled Micro-controller to collect data and compute the system to make a decision on turning the sprinkler system.
- Responsible for managing 9 students with 4 engineers, 2 designer and 2 marketing business students to build a stronger team which led to win the first spot at the Capstone Design competition.
- Reference: http://ee-classes.usc.edu/ee459/

Android Programing, USC

Los Angeles, CA

Teaching Assistance

AUG 2011- JUL 2012

 Teaching assistance for Special program for summer period teaching student basic android programming.

Saint Jude Medical Hospital

Los Angeles, CA

Developer

AUG 2011-OCT 2011

- Funded by St. Jude Medical Hospital to create PAM+(patient advisory module) prototype with professor Trina Gregory for iPhone.
- Reference: http://www.technologyreview.com/news/425535/from-your-heart-to-your-iphone/

SKILLS

• Objective – C, C / C++, JAVA, Cadence, Verilog, HTML, CSS, PHP, Ruby, Git

LANGUAGE

• Korean, English (Fluent)