Bo Li

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Objective

> Web Developer Intern

Education

> 2013.8-present Clemson University

Degree: Master of Science (first year) Major: Computer Science

≥ 2010.9-2013.6 University of Science and Technology of China GPA: 3.4

Degree: Master of Engineering Major: Software Engineering

Competence

- > C, Objective-C, Python, Shell;
- > HTML5, CSS3, Javascript & PHP;
- > Familiar with SQL statement and Database system;
- Solid foundation of Algorithm & Data Structure;

Internship

> Intel Asia-Pacific Research & Development Ltd. Co

May, 2012 - May 2013

- Design and develop Automated regression testing system of Intel Graphics Driver base on Linux;
- > Optimizing and maintain automated regression testing system;

Projects

> Project Name: Augmented Reality iOS application: Tiger Eyes

Project Responsibilities:

Sept, 2013

- 1. Designed the whole functions and framework for Tiger eyes;
- 2. Designed interface of Tiger Eyes to make it looks cool and impressive;
- 3. Realized the function that show the name and information of building in camera view;
- 4. Realized the function that recording car location and show it in Tiger eyes.

> Project Name: Automated Display Testing based on Webcam and ORCode

> Project Responsibilities:

Feb, 2013

I obtained a patent on this project. It solves the problem that display testing of graphics driver must be tested by manual, which are heavy workload and low efficiency. The whole solution is that I replace the human eyes with cameras and replace the human judgment with QRCode decoding program. So that the program can judge whether the current test surface is right or not by capturing and decoding the QRCode on screen automatically.

> Project Name: Intel Graphics Driver Automated Regression Testing System

> Project Responsibilities:

Sept, 2012

- 1. Designed the framework of Intel Graphics driver automated regression testing system;
- 2. Realized the automated test module and automated analytical module;
- 3. Studied the popular automated test technology and used test case priority selection technology to do further optimization to improve test efficiency.