Qichen Jing

Computer Engineering in fields of Software Engineering.

Address :1505 Shumaker Way, San Jose, CA,95131.

cell: 857-400-6603

E-mail: jingqc@bu.edu

Highlights

- Solid understanding of data structure and algorithms
- Exceptional troubleshooting skills and strong ability to innovate.
- Quick learner and pay attention to details.
- Good team player and have excellent interaction skill to coordinate and work in a team
- Knowledge of image processing and machine learning

Education

Master of Science in   Computer Engineering

Boston University   2013-2015

GPA=3.75/4.00

Bachelor of Science in   Electronic and Information Engineering

Beihang University   2009-2013

Skills set

Programming Langrage

Java   Python
CSS/HTML   Javascript
Shell   Matlab
C#   SQL

Environment and Software

Eclipse   Android Studio   Visual Studio   Git   Pycharm

Experience

Employer: Boston University   2014
TA and Grader for course 'Image Reconstruction And Restoring'.
- Assist the professor with grading tests, quizzes and homework

Employer: Rockwell Collins   2014
Worked as an associate program manager
- Strengthened the ability of teamwork and communication skills.
- Supported Program LCVS by coordinating the discontinue part of product line
- Analyzed possible reasons for no fault found problem in Flight Control System

Employer: Beihang University   2013
Research Assistant
- Designed a cars detection system achieving 95 % CCR with a fast detection speed
- Took responsibility for a part of a National Natural Science Foundation of China Project as a team leader of three people

Projects

Android Application Development (Java)   2015
- Designed the layout of a weather android application
- Implemented and coded it in Android Studio

Image Parsing(Matlab)   2015
- Implemented Recursive Neural Network algorithm to parse an image.

Course Rating And Recommendation Website(C#, CSS/HTML, ASP.NET)   2014
- Built a website to help students from ECE department to choose courses.
- Designed all the backend functions and wrote all database queries.

Image retrieval (Matlab)   2013
- Designed an image retrieval system to return the most similar image of the retrieved image
- Built images dataset and designed a retrieval algorithms

Activities

- Vice president of ski association of Beihang University
- Completed Beijing Marathon