

QIFAN CHEN

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Education

University of Southern California, Los Angeles, CA

MS in Computer Science

Expected 05/2018

Beijing University of Posts and Telecommunications (BUPT), Beijing, China

B.E. in Information Security

09/2012-06/2016

- Overall GPA: 85.53/100

Related Coursework:

Operating System

Computer Security

Database Management

Data Structure

Algorithm

Research Experience

Smart Customer Matching

05/2015-07/2015

- Mainly take charge of experimental part
- Use SIFT, LBP, PACT and Color Histogram as features
- Use SVM model with C language and Matlab to train and predict ideal matching customers for users

Projects Experience

Online bookstore system, Team Leader

07/2014

- Use Model-view-controller pattern to build an Online bookstore system with JavaScript and HTML
- Mainly use Java, JavaScript and HTML

Social Networking Application for Android, Team Member

07/2015

- Realize many social networking services including instant messaging, 'forums' function, online payment
- Create a delicate UI for the whole application
- Create our own database with the help of current database server

Academic Skills

- Programming Languages C, C++, Java, Python, Smali, JavaScript, PHP, SQL, HTML assembly language
- Developer tools Visual Studio, Eclipse, Matlab