Linjing Wang

https://www.linkedin.com/in/linjingwang/• (213)298-9479 • linjingw@usc.edu

EDUCATION

University of Southern California   **Los Angeles, CA**
Viterbi School of Engineering
Master of Science, Computer Science GPA 3.71   December 2019
Shandong University   **China**
Bachelor of Engineering, Computer Science and Technology   September 2013 - June 2017

TECHNICAL SKILLS

Programming Languages: Java, Python, C, PHP, SQL
Tools & Technologies: Responsive Web Design (Angular 7), Algorithms,
                                             Game Design (Unity & C#), Database (Oracle)

RESEARCH EXPERIENCE

Ebay Product Search Application   January 2019 - May 2019
Course personal project
➢ A responsive client based on Angular 7 framework, using HTML5, CSS, and Bootstrap 4
➢ The server was powered by Node.js (Google Cloud Platform)
➢ Skilled in applying AJAX, JSON
➢ Implemented product search, detail display, local storage shopping cart, social network sharing, similar product matching, etc. by using the Ebay API, Google Customized Search API and Facebook API

Information Retrieval and Web Search Engines   January 2019 - May 2019
Course personal project
➢ Implemented a crawler to crawl the seed website and generate reports based on Crawler4j
➢ Built a search engine with Apache Lucene Solr open source enterprise search platform
➢ Search results can be sorted using Google PageRank or Solr algorithms
➢ Similar with Google, it includes features third-party spell checking, auto-completion, segment capture, keyword highlighting, and more.

INTERNSHIP EXPERIENCE

China Mobile Communications Group Shandong Co., Ltd. Jiyang Branch
                                                                                        July 2016 - August 2016
➢ Took part in construction and maintenance of Yingcai College network, made campus network and wireless network with same interface through integration of CMCC and school network interface.
➢ Collaborated with interns to connect ONU and AP through switch, assigned IP to enable wired broadband access to user terminal using electrical switch.
➢ Integrated SMS function into internal mobile office application.