JIAHAN WANG

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OBJECTIVE Full-time Web developer / Software Engineer

EDUCATION

University of California, Irvine Sept.2013-Mar.2015
Master of Information and Computer Sciences *GPA: 3.9/4*
Dalian University of Technology (DUT) Sept.2009-July.2013
Bachelor of Engineering in Software Engineering *GPA: 89/100*

TECH SKILLS JavaScript, PHP, Java, Node.js, jQuery, HTML, CSS, HTTP, RESTful, Ajax, GIT, Linux

WORKING EXPERIENCE

Summer Intern at Demand Media Jun.2014-Sep.2014
Software Engineering Intern focusing on web development. Maintained eHow.com and eHow.com/community.

- **eHow Community**
  Contributed to this online forum of eHow.com. Fixing bugs and adding features as text counter, pageview counter and lightbox using **Kohana**, **MySQL**, **Mustache** and **jQuery**.
- **Power Input box**
  Hackthon Project. Built a fully functional prototype which enhances current input box of eHow community. Added a powerful text editor and the function of synchronizing photos from mobile devices to web pages through **WebSocket.**

Intern at Baidu.com Oct.2012-Mar.2013
Front End Developer. Maintained mobile advertisement for the largest search engine in China; designed and developed in-house web applications.

- **Top Words Editor**
  Developed this web application to help editors edit top words searched by users of Baidu and provide **JSON** data to third parties; built web interface using **Bootstrap** and **jQuery**.
- **Intranet Configuration Tool**
  Developed this web tool to help developers configure URLs to test projects hosted on virtual machines using **Smarty** and **UUAP** (A *SOAP*-based authentication service).
- **Together: a Chrome Extension**
  Hackthon Proejct. Developed this extension to provide a real-time chat room for users searching the same query; applied **Firebase** to build real-time chatting; designed the interface and developed by **HTML5** and **CSS3**.

COURSE WORK

Smartypants: actually a smart electricity controller May.2014
Developed a functional prototype of a smart electricity controller which allows users to use mobile devices (NFC and Web) to control lights in a house. Used **Node.js, NFC** and **Raspberry PI**.
Geeglo: a small-scale search engine Dec.2013
Developed this search engine for *ics.uci.edu* domain from scratch including crawling, indexing, ranking and displaying; applied **Vector Space Model** and **PageRank** in **Java**.

HONORS & AWARDS

Honor of Outstanding Graduates Jun.2013
Graduated in the top 5% students in overall quality. Granted by DUT.
First Class Academic Scholarship Sep.2012
Awarded to top 5% academically excellent undergraduate students. Granted by DUT.