# Wilson Guo

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# **EDUCATION:**

B.S., Computer Engineering University of California, San Diego (UCSD)

# **TECHNICAL SKILLS:**

- Proficient in HTML/CSS/JavaScript
- Familiar with NodeJS, ExpressJS, HandlebarsJS, and MongoDB
- Comfortable working with UNIX, Eclipse, GitHub

## **RELEVANT COURSEWORK:**

- Advanced Data Structures
- Web Client Languages

- Server-side Web Applications
- Design and Analysis of Algorithms

# RELEVANT EXPERIENCE:

### Cloudera

# Front-end Web Developer

Mar 2015 - Aug 2016

Graduation Date: Jun 2014

- Created webpages using a content management system
- Developed web components for Adobe Enterprise Manager in HTML and JSP
- Utilized JIRA to track, identify, and resolve errors within the company website

#### Informatica

## Software Developer Intern

Jun 2014 — Sep 2014

- Gained familiarity in jQuery through working on a web application framework
- Employed jQuery to wrap and add new functionality to an existing rich text editor widget
- Worked in an Agile environment and utilized Perforce version control

# UCSD American Chemical Society

# Web Developer

Sep 2013 – Apr 2014

- Used HTML, CSS, JavaScript to create a homepage for the organization
- Designed the website based on modern trends e.g. flat UI design

## UCSD Computer Science and Engineering Department

# Tutor for CSE12 (Basic Data Structures and OOD)

Jun 2012 — Jul 2012

- Assisted a class of 60 students in learning data structures (linked lists, heaps, etc.)
- Clarified object-oriented principles such as inheritance, polymorphism, and encapsulation to students

# **EXTRACURRICULAR:**

Eta Kappa Nu (HKN) Electrical and Computer Engineering Honor Society

Feb 2012 — Jun 2013