

Mian Wang, MS

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Skills

HTML	CSS	JavaScript	jQuery	Python
AngularJS	Bootstrap	Git	Node	R
JSON	API's	AJAX	Responsive Design	Excel VBA

Experience

Codify Academy

Aug 2016 – present

Developer

- Design responsive webpages for wedding receptions, personal portfolios, research groups using Bootstraps, HTML, CSS, jQuery and Javascript.
- Create web applications such as to-do list app, book search app, survey app using Javascript and AngularJS.

Santa Clara Valley Water District

Oct 2015 – present

Graduate Intern

- Develop a multipage website for Water Quality group using Bootstrap and Javascript.
- Developed an application that automatically query historical data and generates graphs on a click of a button using VBA.
- Created a real-time dashboard that queried real-time data using Excel when the online ODMS dashboard was off.

Helbling Research Group

May 2014 – Sep 2015

- Developed filters using MS Excel and Python to narrow down data from 15000 to 30 for research purpose.
- Analyzed and graphed data using R to clearly visualize trends.

Education

Cornell University

Aug 2013 - Aug 2015

Master of Science in Environmental Engineering

Publication: [A non-target approach to identify disinfection byproducts of structurally similar sulfonamide antibiotics](#)

Ocean University of China

Sep 2009 - Jun 2013

Bachelor of Science in Environmental Sciences