

Sky Jacobson

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<http://www.skythedeveloper.com/>

LANGUAGES & FRAMEWORKS:

- HTML5, CSS3, AngularJS, ReactJS, ExpressJS, NodeJS, Git, jQuery, TypeScript, MongoDB

EXPERIENCE:

Front End Engineer, Johnson Controls

Jun. 2018 - Present

- Develop UI of HVAC systems. HVAC technicians are able to control and monitor equipment through usage of the UI that I create.
- Design and develop graphic images and points of HVAC systems.

Teaching Assistant, City College of San Francisco

Jan. 2018 - Jun. 2018

- Assisted professor with his Intro to Python class.
- Helped professor come up with class policies and clarify homework assignments.
- Answered student queries regarding policies, homework assignments, and exams.

Freelance Web Developer, Haave Inc.

Dec. 2017 - Jan. 2018

- Developed and designed front end of company website using ReactJS.
- Developed backend web server for SQL database using NodeJS and ExpressJS.
- Developed contact form using ReactJS, NodeJS and Nodemailer.
- Deployed website to Microsoft Azure using Git.

Front End Engineer, OTI & Controlco

Apr. 2016 - Aug. 2017

- Engineered charting tools and tables for monitoring energy usage of HVAC equipment.
- Lead developer of Mexico projects. Trained 3 new developers on how to use technologies.
- Increased speed of rendering data in tables by 200%.
- Picked up new technologies quickly and proficiently to build IoT applications independently.
- Built UI from the ground up for other developers to use as templates for their projects.

Volunteer Wordpress Developer, RRR Computer

Mar. 2017 - May 2017

- Lead web developer for a nonprofit that provided refurbished computers to underserved children.
- Updated organization's web content quickly to keep up with company events.

Coding Mentor, Codify Academy

Jan. 2016 - Mar. 2016

- Assisted lead instructor with teaching students basic Front End Development.
- Assisted students with their coding projects to put on their portfolio websites.
- Tech: HTML5, CSS3, JavaScript, jQuery, AngularJS

Technical Intern, Studio 71

Oct. 2015 - Mar. 2016

- Tested for bugs on dashboard, desktop and mobile sites.
- Submitted tickets through JIRA with detailed explanations of bugs and how to recreate issues.

EDUCATION:

University of California, Davis

Bachelor of Arts, Psychology