

Richard Dowdy

Full Stack Web Engineer (Burlingame, CA)

richard.dowdy0@gmail.com | richarddowdy.io | <https://github.com/richarddowdy> | [linkedin.com/in/richard-dowdy-webdev](https://www.linkedin.com/in/richard-dowdy-webdev)

Skills

Programming Languages: JavaScript, Python, HTML, HamI, Jinja, CSS

Frameworks/Libraries: React, Redux, Express, Flask, Rails, PostgreSQL, Jest, Bootstrap

Projects

Warbler Fullstack Twitter clone with Flask backend and Jinja templates for the frontend.

Microblog Fullstack Anonymous Blogging App React frontend with Express backend.

Jobly Express backend with React frontend allows users to seek jobs posted by employers.

Experience

Software Engineer at JumpOffCampus, Inc (San Francisco, CA)

Mar 2020 - Apr 2020

- Created and implemented modular, reusable React components that other team members were able to incorporate into their view files.
- Converted existing React class components to be function components which allow for the use of React hooks.
- Developed customized client facing web views using React and Bootstrap.
- Built models and controllers in Rails to create new features that enhanced user experience.
- Updated Rails controller actions as the code base was being overhauled from Rails 2 to Rails 5.

Corporal, Deputy Sheriff at Orange County Sheriff's Office (Hillsborough, NC)**Mar 2015 - Dec 2019**

- Recognized for strong decision making skills in high stress, high impact situations by being awarded the Medal of Valor, a medal that is awarded to less than 3% of Deputies.
- Demonstrated strong communication skills by dealing with difficult individuals in a calm and patient manner.
- Field Training Officer in the Field Training Program for new Deputies.
- Awarded North Carolina Mothers Against Drunk Driving Deputy of the Year - 2016

Personal Trainer

May 2012 - Dec 2013

Recreation and Aquatic Center (Smithfield, NC) - Mar 2013 - Dec 2013

YMCA (Wilson, NC) - May 2012 - Aug 2012

- Assessed customer's needs and designed a program based on their goals and timelines.

College Athlete at Barton College (Wilson, NC)

2008-2012

- Men's Basketball
 - Strong work ethic and discipline.
 - Strong leadership within a team environment.
-

Education

Rithm School (San Francisco, CA)

Jan 2020 - Apr 2020

Full Stack Web Engineer

Barton College (Wilson, NC)

Aug 2008 - May 2012

BS in Fitness Management | Minor in Spanish