

Jonathan Wong

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[GitHub](#) | [Portfolio](#) | [Blog](#) | [LinkedIn](#)

Full Stack Software Engineer with a passion for discovery, spanning web development, photography, and sketching. With technical skills in Ruby on Rails, React, and JavaScript, and a background in Economics and Public Policy, I bring analytical attention to detail, interpersonal skills, and an aspiration to help the world through coding. Looking for Software Engineer work that prioritizes client support, critical thinking, and communication to achieve technological goals.

TECHNICAL SKILLS

Proficient: Ruby, Sinatra, Ruby on Rails, JavaScript, React, Redux, SQL, ActiveRecord, HTML, CSS, Git, Bootstrap
Exposure: Rspec, Capybara, STATA, SPSS

TECHNICAL PROJECTS

Git-It-And-Did-It – [GitHub](#) – A bug tracker/task management app

- + Constructed RESTful API using Ruby on Rails and integrated it with a React front-end
- + Utilized JSON Web Tokens and localStorage to store encrypted user information client-side
- + Used ActiveRecord Serializers to generate custom JSON for JavaScript
- + Implemented Bootstrap, styled-components, and custom CSS to design the front-end

BookStore – [GitHub](#) | [Demo](#) – An e-commerce store for users to purchase books

- + Created single-page-application using React and Redux for a dynamic user experience
- + Built backend API using Ruby on Rails framework
- + Implemented Bootstrap and custom CSS to design the front-end

MegaStore – [GitHub](#) | [Demo](#) – An online marketplace, facilitating consumer-to-consumer sales

- + Built content management system using Ruby on Rails and the MVC pattern
- + Utilized OAuth gem allowing users to sign up via GitHub
- + Incorporated ActiveRecord to manage SQLite database
- + Authenticated users through Bcrypt and password protection and user persistence until logout

EXPERIENCE

The Bridge Fund of New York Inc.

Associate Program Director, Rent Subsidies

New York, NY
08/2017 – 08/2018

- + Interviewed tenants at risk of eviction and provided financial assistance if deemed eligible
- + Managed and updated monthly rent subsidy cases for tenants, allowing them to focus on gaining new sources of income
- + Advocated and negotiated on behalf of tenants with landlords, various social service agencies, and Housing Court

Manhattan Borough President's Office – Gale A. Brewer

Land Use and Community Planning Intern

New York, NY
01/2017 – 05/2017

- + Drafted letters of support on behalf of the office to other elected officials and government agencies
- + Supported office staff in conducting field work and surveys in collection and preparation of data
- + Outlined key points during weekly public hearings hosted by City Council and the City Planning Commission

Office of New York State Assemblyman Dan Quart – Assembly District 73

Intern

New York, NY
07/2016 – 12/2016

- + Conducted policy research for legislative briefs and memos
- + Drafted newsletters, proclamations, and letters of capital funding
- + Managed constituent casework and liaised with government agencies to resolve constituents' issues

EDUCATION

Flatiron School

Full Stack Web Development, Ruby on Rails and JavaScript program

New York, NY
02/2020

Hunter College, City University of New York

Bachelor of Arts in Economics, Public Policy Certificate (Urban Policy), Minor: Psychology

New York, NY
06/2017