# **George Wong**

Github | Blog

- Full stack web developer with experience in Ruby and JavaScript frameworks
- Flatiron Software Engineering Bootcamp 2019
- 20 years customer service and sales experience Empathy | Teamwork | Management
- 1 year 1st/2nd line telecoms tech support
- 5 years automotive repair experience specializing in electrical and computer control systems

I have been many things in the past, an auto mechanic, a service advisor, a waiter, parking valet, apartment manager, and tech support.

But what I have always wanted to be was a programmer. Ever since I typed my first line of code on my Commodore 64, I was hooked. I finally decided to take the plunge and go all in and enrolled in Flatiron coding bootcamp. Flatiron reignited my passion to code and has given me a great foundation to start my new journey. I'm excited to continue to learn and grow and share my passion to code.

## **TECHNICAL SKILLS**

**Programming:** Ruby, Rails, Sinatra, Action Cable, Action Mailer, SQL, HTML, CSS, JavaScript, React, Google Actions, Photoshop

**I.T. Support:** Windows, Macintosh, iOs, and Android software and hardware troubleshooting. Active Directory. Basic Networking (IP Addressing/Routing/Wi-Fi), Basic Security (Anti-Virus, Firewalls), Zendesk

**Automotive Technician:** Certified automobile and light truck master technician. Specialized in engine performance, smog, electrical, and computerized control systems diagnosis and repair. OBD II

## **TECHNICAL PROJECTS**

**Reflectere** - A Google home voice controlled smart mirror. Your very own mirror mirror on the wall, Snow White would be so jealous.

Video Demo | Website | Remote Control | Github front-end | Github remote control front-end | Github back-end

- Implemented user interface employing React.js, CSS, and CSS animation
- Utilized Dark Sky, News API, TFL, and Intrinio APIs to pull real-time weather, news, TFL, and stocks data
- Created Google Home app to relay commands from user to Rails server
- Developed a Rails API backend with endpoints for user, commands, and settings
- Utilized action cable to relay commands from Rails server to front-end
- Utilized Action Mailer and SendGrid to email user
- Front-end hosted on Netlify and back-end on Heroku

**WTC** - What To Cook with what you have in the fridge? What if you only have 20 minutes? All this and life's other mysteries answered.

Demo Video | Github front-end | Github back-end

- Implemented user interface employing React.js, CSS, and Semantic
- Utilized TheMealDb API to pull and parse recipe data.
- Developed a Node.js backend with endpoints for user, favorites, and recipes

Flap Run or Die - A thrilling 80's retro theme HTML canvas game. Avoid viruses and dinosaurs, the stuff of nightmares. <u>Demo Video</u> | <u>Website</u> | <u>Github front-end</u> | <u>Github back-end</u>

- Implemented user interface employing JavaScript, HTML canvas, and CSS
- Developed a Rails server with endpoints for user and scores

#### **EMPLOYMENT HISTORY**

# Flatiron Software Engineering Course, London U.K.

March 2019 - June 2019

# Utility Warehouse, London, U.K.

**Technical Operations Analyst** 

September 2017 – September 2018

- Provided 1st/2nd line technical support for landline, broadband, mobile, VOIP, and E-mail.
- Assisted with billing and account enquiries
- Resolved customer complaints and strive to retain members
- Promoted Utility Warehouse products and services
- Assisted in training new employees
- Communicated with key business partners (TTT, BTEE, Openreach) to investigate, raise and escalate faults through to resolution
- Created, followed, and completed tasks on Zendesk

#### JYL Hand To Hand, London, U.K.

**Promotional Staff** 

July 2017 - September 2017

- Setup and supervised product sampling events
- Distributed promotional material

## Career Break February 2015 – June 2017

• Career break due to international move, online I.T. courses, and death in the family

# Concord Land Rover - NSW, Australia

Automotive Service Advisor

January 2014 – February 2015

- Achieved consistently high sales and customer service figures. Ranked #1 Dealer in customer service in Australia
- Scheduled service customers, tracked service repairs, up-sold needed repairs and delivered service vehicles back to the customer
- Adept at establishing trust and credibility with the public
- Provided fast and accurate estimates

Trivett Land Rover – Parramatta, NSW, Australia - Service Advisor	December 2005 – January 2014
Barloworld Volkswagen - Mascot, NSW, Australia - Service Advisor	April 2005 – December 2005
Putnam Toyota – San Francisco, CA, U.S.A - Automotive Service Advisor	Jul 2004 – Dec 2004
San Francisco Honda - San Francisco, CA, U.S.A - Automotive Service Advisor	May 2002 – Jul 2004
George Olsen Cadillac - San Francisco, CA, U.S.A - Automotive Service Advisor	Apr 2001 – May 2002

#### **EDUCATION**

# Flatiron School Software Engineering Course

2019

Full Stack Web Development, Ruby on Rails and JavaScript program

# City College San Francisco Automotive Technology Certificate

1997

• CompTIA A+ certified 2017- 2020

• ASE Certified Technician 1996 – 2006

 A1 Engine Repair, A4 Suspension and Steering, A5 Brakes, A6 Electrical/ Electronic Systems, A8 Engine Performance, L1 Advanced Engine Performance Specialist

• California Emission Smog Inspection License 1998 – 2004