

Hector Coronado | Web Developer

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Tel: 956-607-5525
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Skills: MEAN Stack Apps (MongoDB/Mongoose, Express, AngularJS, Node.js), JavaScript, jQuery/AJAX/JSON, Ruby, Rails, PostgreSQL, HTML, CSS, Bootstrap/Materialize, Handlebars, Git, Heroku.

Experience:

GA WDI: Completed intensive web development course to gain proficiency in the above-mentioned skill-sets, implemented in the following:

Project Vagabond <https://glacial-ridge-30784.herokuapp.com/>

Description: Group project SPA built with Ruby on Rails that functions as a travelogue. MVP scope was developed entirely in a pair-programming environment and extra features were built individually.

Responsibilities: Secured user routes, implemented Bcrypt authentication, and configured automated mailer upon users' registration. Working in pair programming teams, I gained navigation experience.

Technologies: Ruby on Rails/PostgreSQL, ActionMailer, Bcrypt, Figaro, SASS.

Project 2: WTF?!? <https://whatsthefuss.herokuapp.com/>

Description: Group project relying on GoogleMaps API & crowd-sourced events, to warn others of potential hazards, disruptions, etc. (Like Waze, for pedestrians.)

Responsibilities: Implemented geolocation & variable timeline for events displayed, configured DeviseMailer to confirm user accounts and password recovery, implemented Carrierwave and AWS to upload users' photos. Gained further experience in navigating as a pair-programmer.

Technologies: Ruby on Rails/PostgreSQL, Devise, DeviseMailer, Carrierwave, GoogleMapsAPI, Fog-AWS.

Project 3: Morsebot <https://morsebot.herokuapp.com/> (N.B. a Photon microcontroller is required to interact with the site.)

Description: Capstone solo project. We were encouraged to go outside our comfort zone and experiment with unknown technologies; I made a proof-of-concept IoT prototype that decodes Morse code using a Photon Microcontroller.

Responsibilities: Implemented JohnnyFive library, VoodooSpark, & Particle Photon into a Node/Express front-end app; utilized Bootstrap library for UI.

Technologies: Node.js, Express, JohnnyFive, VoodooSpark, Particle Photon, Bootstrap.

Work Experience:

Linea Caffè: 2013-2015. Helped found Linea Caffè & establish wholesale accounts.

Coava Coffee: 2012-2013. Barista & liaison between retail, wholesale & roastery departments.

Stumptown Coffee: 2010-2012. Barista & assisted with training/onboarding of new team members.

Education:

CUNY Graduate Center - two years of doctorate-level coursework in Spanish Literature.

University of Texas at Austin - Bachelor of Arts (Spanish Literature & Government Double Major, French Minor).