



MARIA T. ROJO

Front End Web Developer

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ABOUT

- Front End Web Developer, experienced in 3 full stacks that include the following technologies: Python, MEAN (MongoDB, Express, Angular, and Node.js), iOS, and in the process of learning React
- Gained over 8 years of experience in the tech industry as a Production Designer
- Aspiring to expand and apply current skills with an e-commerce company that cares about diversity and leaves a positive impact on the world

TECHNICAL SKILLS

Languages JavaScript ES5/ES6, HTML5, CSS3, Python, Swift 4, Typescript, SASS, LESS

Frameworks Angular 4, Express, Django, Flask, UIKit, Core Motion, Core Location

Libraries JQuery, Socket.io, Bootstrap

Databases MySQL, MongoDB, CoreData, SQLite

Development Tools AWS (EC2), Visual Studio Code, XCode, Vim, Git/Github, Unicorn

Methodologies Responsive Web Design, OOP, MVC, RESTful Architecture

Design Software Adobe Illustrator, Adobe InDesign, Adobe Photoshop

Web Technologies AJAX, API, Bcrypt, Mongoose, Node, NPM, Postman

WEB DEVELOPMENT PROJECTS

Report My Accident

GitHub: https://github.com/kegplant/Hackathon_iOS_CoreLocation

Description: An iOS app to help keep track of key information when involved with a car accident.

Key Features: A user can take two photos of the accident, type in the other driver's information, and drop a pin on the map of the current location. Data will be saved in the iOS device's photo library, and in the app.

My Role: Designed the logo and front end, created the forms for record keeping with the ability to save, and implemented the scrolling ability.

Details: Built with a team of 3 developers in one day, using **Swift 4**, **Xcode**, **CoreData**, **CoreLocation**, **MapKit** and **ImagePicker**.

Learning Board

GitHub: <https://github.com/LearnUpCDTeam/LearnUp>

Description: An application for a nonprofit called LearnUp, helping students with dyslexia learn how to read with a digitized version of their magnetic tile board product.

Key Features: After login, a teacher can generate a board that they and a student can access. Interact.js and Socket.io allows them to move tiles around the board live. Indicator lights also using Socket.io let a teacher know when a student is active, inactive, or if they have closed the window.

My Role: Built the capability for tiles to be duplicated, restricted the tiles from moving off of the board, and implemented unique tile IDs to ensure correct tile selection.

Details: Built with a team of 6 developers, using **JavaScript**, **MongoDB**, **Express**, **Node.js**, **Socket.io**, **JQuery**, **Bootstrap**, **Interact.js** and **Visual Studio Code**.

PROJECTS CONTINUED

The Wall

GitHub: https://github.com/mariatrojo/The_Wall

Description: A social network application where users can leave messages and comments with one another.

Key Features: Login and registration, validations with all forms, user management with user levels and full CRUD capabilities.

Details: Independently built using **Python, Django, SQLite, Responsive Web Design, Bootstrap 4, JQuery, Jinja** and **Visual Studio Code**.

PROFESSIONAL EXPERIENCE

Front End Developer Volunteer at Code For Good

San Jose, CA - March 2018 to June 2018

- Worked with 5 other engineers using Asana and Git/Github to build application for LearnUp nonprofit.
- Developed tile duplication with Interact.js and Socket.io

Senior Production Designer at Shutterfly Inc.

Santa Clara, CA - August 2008 to April 2017

- Efficiently and meticulously reviewed 800 to 1600 projects each month, meeting or exceeding expected goals, to the clients' satisfaction, in order to avoid reprints and added costs.
- Chosen out of 110 designers to join a small team of 8 to work on projects that required advanced Adobe Photoshop and Adobe Illustrator skills.
- Selected to join a small team of 6 veteran designers to advise and assist the Customer Service Department with prospective clients, requiring a high level of customer service.
- Appointed as the sole trainer for the Santa Clara location.
 - › Conducted a two to four hour training once a week on the responsibilities of the Production Design Team for every non-client-facing employee that was hired.
 - › Re-trained existing employees when necessary for project necessity and to improve cross-departmental knowledge.

ACCOMPLISH- MENTS

- Received **Triple Black Belt** at Coding Dojo, the highest accolade for completing the final exam for each stack with a perfect or near perfect score.
- Awarded 2nd place in Coding Dojo Hackathon for iOS app: Report My Accident.

EDUCATION

Coding Dojo – San Jose, CA – 2017-2018

Certificate of Completion – Full Stack Web Developer

- An immersive web development bootcamp specializing in front-end fundamentals as well as three full stacks: Python, MEAN (MongoDB, Express, Angular, and Node.js) and iOS.
- Dedicated over 1000+ hours of coding experience, including the ability to deploy a full website from client to server to database while acquiring the knowledge and skills for full stack web development.

San Jose State University – San Jose, CA – 2007

Bachelor of Arts Degree in Graphic Design

Minor in Art History