

GUILLERMO MARTIN

Alameda, CA 94501

Phone: (757) 620-2701 | Email: gscalica@gmail.com

LinkedIn: <https://www.linkedin.com/in/guillermo-martin-10441046/> | Github: <https://github.com/Guillermo-Martin>

| Portfolio: <https://guillermo-martin.github.io/gcm-portfolio/>

SUMMARY

Full-Stack Web Developer with a passion for front-end design and creating a functional and aesthetically pleasing User interface (UI). Background in biology and forensic science, graduate of the Berkeley Coding Boot Camp full stack flex program. Enjoy cross collaboration with marketing teams to help with brand development. Proficient in browser-based technologies, API Interaction, Deployment/Command-Line Fundamentals, Databases, Server Side Development, and Quality Assurance and have foundational knowledge in computer science applied to JavaScript.

TECHNICAL SKILLS

Browser-based Technologies: HTML5, CSS, JavaScript, jQuery, Bootstrap, and React.js

Server-side Technologies: Node.js and Express.js

Databases: MySQL, MongoDB, and Mongoose

API Interaction: API, JSON, and AJAX

Deployment: Git, GitHub Pages, and Heroku

Other: Command Line, MVC, Computer Science applied to JavaScript, Quality Assurance, Redux, User Authentication, Content Management System (Squarespace)

PROJECTS

Pet Adoption | <https://github.com/Guillermo-Martin/project1> | <https://guillermo-martin.github.io/project1/>

- A website designed to help prospective pet owners find shelters that have dogs or cats available for adoption within a 100 mile radius of a zip code.
- Project manager and SCRUM master in this project. Coordinated the creation of the project, reviewed code prior to pushing to the GitHub repository, dynamically created the cards utilizing jQuery, and assisted teammates as needed.
- Technologies and Tools: HTML5, CSS, JavaScript, jQuery, Foundation, and the Petfinder API.

Blog Site | <https://github.com/Kerry-Jr/Project02> | <https://project02blog.herokuapp.com/>

- A simple blog site that allows anyone to post their thoughts or keep occupied with information about Pokemon or search recipes.
- Worked on the front-end and assisted with design and functionality; collaborated with a team of five. Created and styled the React components for the website, acquainted teammates with the GitHub workflow, and assisted teammates as needed.
- Technologies and Tools: HTML5, CSS, Bootstrap, Express.js, React.js, Node.js, Heroku, Travis CI, Moment.js, mySQL2, React-Spring, Axios, React Bootstrap, React Router DOM, dotenv, Pokemon API, and recipe finder API.

Planet | <https://github.com/jngo2013/Project03> | <https://blooming-atoll-78659.herokuapp.com/>

- A website that allows users to create, join, edit, delete, and track their events.
- Worked on the front-end and assisted with design and functionality; collaborated with a team of four. Created and styled the React components for the website, assisted with User Experience, and assisted other teammates with the front-end and back-end as needed.
- Technologies and Tools: HTML, CSS, JavaScript, MongoDB, Express.js, React.js, Node.js, Semantic UI React, Redux, Travis CI, Heroku, Mongoose, User Authentication technologies, React Router DOM, Axios.

EXPERIENCE

Freelance Web Developer Oakland Peace Center

June 2020 – Present
Oakland, CA

- A small non-profit website previously built using the Content Management System, SquareSpace
- Redesigned the website in order to streamline the user experience and create a more appealing user interface.
- Collaborated with Board Members in order to maintain company brand and improve brand awareness.

Criminalist III (Forensic Scientist) Alameda County Sheriff's Office

May 2009 – July 2019
Oakland, CA

- Conducted independent laboratory examination and analysis on hundreds of cases in Forensic Biology and DNA in accordance with laboratory standards and protocols.
- Processed more than 100 crime scenes and vehicle examinations with other criminalists.
- Peer and administratively reviewed casework in Forensic Biology and DNA, latent print processing, and crime scene processing.
- Testified as an expert witness in more than 15 cases in Forensic Biology, DNA, and crime scene processing.
- Managed the exchange of criminally-sensitive information with local, state, and national law enforcement agencies.

EDUCATION

Certificate in Full Stack Web Development: University of California, Berkeley Extension, Berkeley, CA
A rigorous and fast-paced, 12-week full-time, Full Stack Flex course that covers the theory and application of web development to provide the knowledge and skills to build full stack web applications and to become a full stack web developer. The following topics were covered in this program: Browser Based Technologies, API Interaction, Server Side Development, Databases, Quality Assurance, Deployment/Command-Line Fundamentals, and Computer Science applied to JavaScript.

Master of Science, Forensic Science: University of Central Oklahoma, Edmond, OK

Bachelor of Science, Biology: James Madison University, Harrisonburg, VA