

# Emilio H. Corpus

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## PROFESSIONAL SUMMARY

- Experienced full-stack web developer with expertise in Ruby on Rails and React.js
- Experienced in debugging code and understanding the underlying error messages
- Masters new skills quickly and prides myself in my ability to perform under high pressure
- Excellent at managing multiple tasks and projects
- Effectively communicates at all levels
- Efficient problem solver, excellent collaborator and easily adaptable
- Provides excellent commitment when designing applications
- Recognized as a person of integrity who is accountable in all aspects

## QUALIFICATIONS AND SKILLS

- Ruby/Ruby On Rails
- HTML5/CSS3
- SQL/PostgreSQL
- UNIX Command Line
- Git/Github
- Object Oriented Javascript
- React.js
- JQuery
- Webpack/NPM
- CRUD & RESTful Web Services

## PROFESSIONAL EXPERIENCE

### **Dev Bootcamp Coding School - San Francisco, CA**

**2015**

#### **Student/Teaching Assistant**

*Dev Bootcamp (DBC) is an immersive web development School provides course spanning 19 weeks with a main focus in Object Oriented Javascript, HTML/CSS, and Ruby on Rails. Students are exposed to the fundamentals of web app design, development strategies, best practices, and algorithm application. DBC also teaches students its unique course of "Engineering Empathy", a concept in which students learn the keys to successfully building relationships with future co-developers in and outside of the workplace.*

- Refactor and code reviews for current students
- Mentor and guide students toward implementing best-practices and design structures
- Build expertise in implementation of new mechanisms and approach strategies for various code-related problems

### **John Muir Medical Emergency Room, Walnut Creek, CA**

**2012–2015**

#### **Emergency Room Medical Scribe**

- Create and manage physician chart templates
- Collaborate with physicians and other healthcare professionals to maintain an efficient workflow
- Compile, write, and edit patient histories, physical exams, medical decision making

### **University of California–Irvine, 2008-2012**

**2011**

#### **Research Lab Assistant, Dr. Michael R. Rose**

- Maintain lab settings and materials
- Divide and organize test specimens by gender

## EDUCATION AND CERTIFICATIONS

- Bachelor of Science in Biological Sciences, University of California–Irvine, Irvine, CA 2012
- Web Development, Dev Bootcamp, 2015

## PORTFOLIO

### PERSONAL WEBSITE | [project](#) | [github](#)

My personal website is designed with *Ruby on Rails* and *JQuery*. This serves as a personal outlet for showcasing my projects to the online community. It is deployed on *Heroku* and utilizes *bootstrap*, as well as a *PostgreSQL* database.

### BATTLESHIP | [project](#) | [github](#)

*Battleship* is my first single-page application constructed with *Ruby on Rails* and *React.js*. This project allowed me to grasp the nature and mechanics of the library and implement personalized design strategies. It is deployed on *Heroku*.

### FITBITGRAPHS | [project](#) | [github](#)

*FitbitGraphs* is constructed with *Ruby on Rails* and the Fitbit™ official API with the intent to digest Fitbit™ tracker data. This application currently utilizes *Charts.js* to plot calories burned and steps taken over a 30-day time span. Other technologies used include *JQuery*, *bootstrap*, and *Heroku*.

### POKÉDEX | [project](#) | [github](#)

*Pokédex* is a single-page application created with *Ruby on Rails* and *React.js*. This project served to provide a deeper understanding of the fundamentals of *React.js*; specifically, how items can be added, deleted, searched, and shuffled in the virtual DOM. Other technologies include *Nokogiri*, *Heroku*, *NPM*, *Webpack*, and *PostgreSQL*.

### TWENTY-FOUR | [project](#) | [github](#)

*Twenty-Four* is constructed with *Ruby on Rails* and *React.js*. It is a single-page, two or more player dice game that utilizes *ReactFlipMove* library for animations. By developing this project, I was able to exercise game logic and build upon my expertise in implementing these technologies. *Heroku* was used for deployment.

### STAT ME QUICK | [project link](#) | [github](#)

*Stat Me Quick* is a single-page application in which users can search and find stats on active NFL players. This application utilizes *React.js* and *AJAX* to find and portray specific sets of data all in one page. Player information is scraped from the web using *Nokogiri* and uses *Ruby on Rails* to handle the appropriate passing of the data to the frontend. Other technologies uses include *Webpack*, *NPM*, *Heroku* and