

# TORIE C. RAMENTO

## SOFTWARE ENGINEER



(808) 599-0032



torie.cr@gmail.com



[toriecr.github.io](https://toriecr.github.io)



[toriecr](https://toriecr.github.io)



[toriecr](https://toriecr.github.io)

Discerning Junior Software Engineer with passion and skills in multiple areas of software development, driven to increase team effectiveness. Prepared to assist senior engineering staff in new project launches and management of existing software.

### KEY SKILLS —

#### FRONT-END:

- HTML/CSS
- Javascript/jQuery
- React/Redux

#### DATABASES:

- MongoDB
- PostgreSQL
- MySQL

#### BACK-END/

#### FRAMEWORKS:

- C/C++

- Java

- Python

- RESTful API

- Node.js

- Ruby/Rails

#### OTHER:

- Version control

- CLI

**Knowledge of:** Data Structures and Algorithms, Operating Systems, Distributed Computing

### EDUCATION —

08/2016 – 05/2020

#### Bachelor of Science: Computer Science and Physics

University of Southern California – Los Angeles, CA

### WORK AND VOLUNTEER EXPERIENCE

#### Freelance Web Developer – 05/2020 - Current

Self-Employed, Los Angeles, CA

- Designed, implemented, and maintained web pages and functionality for continuous improvement.
- Established presentation consistency across many browser interfaces and devices.
- Oversaw backend development using Ruby on Rails or Node.js to maintain website security and efficiency.

#### Volunteer Coding Instructor – 01/2019 – 05/2019

Joint Educational Project at USC, Los Angeles, CA

- Planned and executed fun weekly coding lessons for fifth grade students using Scratch.
- Instructed students on the fundamentals of logic, problem solving, and programming.

### RECENT PERSONAL PROJECTS

#### YelpCamp - [github.com/toriecr/YelpCamp](https://github.com/toriecr/YelpCamp)

A Node.js CRUD app that is like Yelp.com, but for campgrounds.

- Designed database schemas, models, controllers and routes with MongoDB and Express.js.
- Customized dynamic user views with EJS.
- Implemented authentication and authorization with Passport.js.

#### Twitter Clone - [github.com/toriecr/sample\\_app](https://github.com/toriecr/sample_app)

A social media app made with Ruby on Rails.

- Accomplished authentication from scratch by configuring the Sessions controller, User model, and a password digest.
- Built routes for user CRUD functionalities for tweets.
- Designed model to enable users to follow one another and generate dynamic user views accordingly.