



TORIE C. RAMENTO

SOFTWARE ENGINEER

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 toriecr.github.io

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

KEY SKILLS —

FRONT-END:

- HTML/CSS/SCSS
- JavaScript/jQuery
- React/Redux/Native

DATABASES:

- MongoDB
- PostgreSQL
- MySQL

BACK-END/

FRAMEWORKS:

- C/C++
- Java
- Python
- RESTful API

- Node.js

- Ruby/Rails

- PHP

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 Full Stack Web Developer – 05/2020 - Current

Self-Employed, Los Angeles, CA

- Maximized applications' efficiency, data quality, scope, operability and flexibility.
- Used various ideas from distributed computing, large-scale design, and data storage to solve challenging dataset problems.
- Developed app integration with REST/SOAP and other APIs for social media logins, payment processors, and other services.

Volunteer Coding Instructor – 01/2019 – 05/2019

Joint Educational Project at USC, Los Angeles, CA

- Executed fun weekly coding lessons for fifth grade students to inspire the future generation of computer scientists and engineers.
- Instructed students on the fundamentals of logic, problem solving, and programming.

RECENT PERSONAL PROJECTS

YelpCamp - 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

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.