# Samuel J. Santibout

✉ samuel.santibout@gmail.com 🌐 santibout.github.io/portfolio

in linkedin.com/in/santibout 🐙 github.com/santibout 📞 (619) 890-5996

## SKILLS

- **Languages**: HTML5, CSS3, JavaScript, C#
- **Frameworks**: Express.JS, ASP.NET
- **Libraries**: React, Redux, Jest, Docker, Bootstrap, Flex-Box, Passport.JS, Bcrypt, Material-UI
- **Databases**: MySQL, MongoDB
- **Technologies**: Web API, MVC
- **CI/CD**: Git, AWS, CircleCI

## In an engineering role at your company I will…

- Code within company coding standards and styles
- Learn how to leverage the current CI/CD pipeline in place
- Develop strong working relationships with coworkers
- Diligently prioritize multiple projects to ensure timely results
- Be coachable and inviting of constructive criticism

## EXPERIENCE

### Software Engineer / Consultant - DevMakers                     Irvine, CA Jan 2021 - Current

Contracted to assist the engineering team with creating an educational curriculum focusing on the professional development of software engineers looking to progress in their careers.

- Assisted founders in creating lesson plans, curriculum, and interactive labs
- Built an internal learning management system to onboard students and track their progress
- Provided feedback on hundreds of draft lesson plans and guidance on improvements

### Software Engineer - Everyonic                     Irvine, CA Jan 2021 - Sep 2021

Contracted to assist a team of engineers in the development of several projects. I created a customized admissions process for Golden West College's online registration. Another project was a large full-scale online betting platform that allowed users to bet on competitive fantasy and real-world sports leagues.

- Customized a webform with logical markers and form validation using ReactJS
- Created a dynamic PDF pulling data from a MongoDB endpoint
- Used Postmark API to generate emails to recipients and department heads
- Designed a database solution to track user transactions such as wins, losses, account balance etc.

### City Of Anaheim - Information Developer                     Anaheim, CA Aug 2019 - Jan 2020

Assigned to the city of Anaheim's applications and information development team.

- Maintained the City of Anaheim's Insider Web Application
- Created several WinApps and MVC projects in Visual Studio and C#
- Used SDLC (System Development Life Cycle) and BPMN (Business Process Model Notation) principles to create an application mockup

### Redwood Code Academy - Teaching Assistant                     Irvine, CA Jul 2019 - Oct 2019

Provided instruction, evaluation, and immediate feedback to 50+ students across multiple classes in HTML, CSS, GIT, JavaScript, jQuery, React, Node, MongoDB, C#, .NET, SQL.

- Effectively taught students of varied academic/age levels and diverse cultural backgrounds
- Assisted with classroom instruction, while communicating with teachers and administrators about course objectives
- Hosted independent tutoring sessions with students to discuss different ways of imagining and working through problems and facilitating to conceptualize program thinking
- Reviewed all pull requests for over 50 students' Git repositories

## EDUCATION

### V School                     Salt Lake City, UT 2019

Solidified the foundation of what I knew about web development (HTML5, CSS3, JavaScript) while learning Node.JS, React, Redux, algorithms, and data structures. I created and deployed several full-stack projects.

### Antioch University - Web Development Certification                     Culver City, CA 2017

Learned industry best practices and practical software development standards with a focus on HTML5, CSS3, JavaScript, C#, .ASP.NET MVC. I created and deployed applications while learning new languages and frameworks by collaborating several hours every week with mentors and senior web developers.