

ROBERT SCHMAHL

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LinkedIn: [linkedin.com/in/robert-schmahl/](https://www.linkedin.com/in/robert-schmahl/) | **GitHub:** github.com/rschm007 | **Portfolio:** www.robertschmahl.com

Summary: Front-End Web Developer with background in Graphic Design and Communications. Highly dynamic and adaptive, combining creativity and critical thinking to solve complex problems. Known among colleagues for strong collaboration skills, being a self-starter, and having a detail-oriented approach to troubleshooting.

TECHNICAL SKILLS

Languages: JavaScript ES6+, CSS3, HTML5

Applications: GitHub, Node.js, Sass, SQL, Heroku, MongoDB, Visual Studio Code, Git Bash CLI

Tools: Express, React, jQuery, Inquirer, Sequelize, Barba, GSAP, Bootstrap, API Integrations, Adobe Creative Suite

EDUCATION

Certificate Full Stack Web Development, *University of California, Irvine*

March 2021

Certification, Google Analytics, *Google*

May 2020

Certification, Fundamentals of Digital Marketing, *Google*

April 2020

Bachelor of Arts in Political Science, *University of California, Riverside*

July 2015

PROJECTS

BABELbox

GitHub Repo: <https://github.com/https-github-com-steversonTong/BabelBox>

Deployed Project: <http://babelbox.herokuapp.com/>

Summary: BABELbox is a collection of fun games that the BABEL team is actively cultivating. This is a full stack application that follows the MVC paradigm in its architectural structure.

Role: Designer responsible for wireframes, front-end web design, UI/UX, and debugging.

Tools: HTML, CSS, Tailwind CSS, JavaScript, Socket IO, Node.js, Express, Handlebars.js, Prettier, ESLint, Travis CI, Heroku

BABEL Recipe Generator

GitHub Repo: <https://github.com/https-github-com-steversonTong/Recipe-Generatorf>

Deployed Project: <https://https-github-com-steversonTong.github.io/Recipe-Generatorf/>

Summary: A user-friendly recipe generator app that prompts the user to input ingredients, and then generates recipe cards. Recipes containing more user-selected ingredients are rendered higher in the search. Integrates the Edamam API.

Role: Designer responsible for front-end web design, UI/UX, and back-end AJAX calls.

Tools: HTML, CSS, Tailwind CSS, JavaScript, jQuery, Edamam API, Font Awesome

MVC Tech Blog

GitHub Repo: https://github.com/rschm007/Tech_Blog

Deployed Project: <https://fathomless-reef-78577.herokuapp.com/>

Summary: A CMS-style blog site similar to a WordPress site where developers can publish their blog posts and comment on other developer's blog posts as well. The app follows the MVC paradigm in its architectural structure, using Handlebars.js as the templating language, Sequelize as the ORM, and the express-session npm package for authentication.

Role: Sole author.

Tools: HTML, CSS, Bootstrap, Handlebars.js, JavaScript, Node.js, MySQL, Sequelize, Express-Session, NPM

EXPERIENCE

FREELANCE WEB DEVELOPER - REMOTE

dystnick, Campbell, CA

January 2021–Present

Front End Web Developer for an established Silicon Valley-based creative marketing agency.

- Build WordPress sites per client/wireframe specs and ensure that all CSS styles are aesthetically pleasing on all devices.
- Use FTP servers to seamlessly migrate data from client production site to agency staging site.

OWNER/SOLE PROPRIETOR

Schmahl Aquariums, Orange County, CA

October 2017–Present

Founder and operator of my own aquarium service business based in Orange County.

- Built custom company website via Google Sites, wireframing layout and theme from scratch with Adobe Photoshop. Administered domain and DNS hosting via Google Domains. Utilized Google Forms for contact fields and ensured mobile responsiveness.
- Consistently ranked as one of the region's top-rated aquatics specialists on the Thumbtack app.
- Contacted clients to provide invoice estimates for installations, maintenance, and consultations. Remained on-call to resolve issues and emergencies as needed.

ASSOCIATE GRAPHIC DESIGNER

South Coast Repertory, Costa Mesa, CA

March 2018–June 2020

As part of a highly collaborative team, spearheaded daily design for a Tony Award-winning art institution with an established, 55-year brand.

- From initial vision to creation, designed original show artwork, frontend design elements and marketing campaigns for 26 theatre productions. Created the theatre's first mobile-responsive digital brochure according to product specifications.
- Took on responsibilities for both daily and long-term project management by updating team tasks via Asana.
- Collaborated with all department stakeholders successfully to accomplish event, fundraising, and play promotion goals.
- Led as staff photographer for studio photoshoots and patron events. Researched photography trends to produce best possible content for production.

TEAM COORDINATOR

AmeriCorps/ 55,000 Degrees/Louisville Metro Government, Louisville, KY

August 2016 – August 2017

Managed a citywide team of full-time AmeriCorps volunteers, recruited new volunteers, and promoted the AmeriCorps organization on a regional scale.

- Built relationships with individual volunteers and provided mentoring. Retained 94% of volunteers, exceeding the average Kentucky volunteer retention rate of 71%. Gathered written survey feedback for post-event research.
- Created social media campaign by interviewing volunteers from 5 different AmeriCorps projects. Arranged video shoots, shot video, and served as creative head for video series.

COMMUNICATIONS SPECIALIST

AmeriCorps/ SOAR (Shaping Our Appalachian Region), Pikeville, KY

August 2015 – August 2016

Co-led in conceptualizing and implementing new marketing strategies for a regional economic think tank. Organized and facilitated over 20 community events.

- Responsible for a 30% increase in organic Facebook engagement over a 3-month period.
- Created, edited, and digitally published the monthly SOAR newsletter.
- Worked closely with local web developers in constructing a new organization website via Drupal Commons. Self-taught HTML and CSS to solve challenges more effectively with web developers.
- Conceptualized a regional social media app constructed for the purpose of strengthening local business networks.
- Strategized, planned, and facilitated over 20 community events.