

**Robyn Graham** [robyn@sitereworks.com](mailto:robyn@sitereworks.com) | Richmond, California

Website Consulting: <https://www.sitereworks.com/>

LinkedIn: <https://www.linkedin.com/in/robyn-graham-b067aa97/>

Portfolio: <https://robyng.github.io/my-portfolio-with-react/>

Github Repo: <https://github.com/robyng>

## Summary

Professional Website Consultant with over 7 years experience of website development with a focus on affordable, yet effective, digital presence for small businesses and non profits. Recently completed Full Stack Coding Certificate from UC Berkeley, deepening knowledge in MongoDB, Express.js, React.js, Node.js and agile methodologies. Experience as a leader for team projects, setting goals and keeping to timelines with check-ins. Background in Journalism and a degree in Broadcast Communications & Digital Media from San Francisco State University. Currently building React projects with TypeScript and Styled Components with alumni.

## Technical Skills

Git, Linux, File Transfer Protocol clients (FTP), Node.js, MySQL, JavaScript ES6, HTML, CSS3, JSX, TypeScript, Bulma, Bootstrap, Semantic UI, Material UI, Styled Components, Photoshop, Adobe Illustrator, Wordpress, Drupal, DNS record pointing, cPanel management, photo optimizing, website transfers, Google Analytics, Search Engine Optimization (SEO) best practices and debugging code, MERN stack (MongoDB, Express.js, React.js and Node.js), Bitnami on Amazon Web Services (AWS) Lightsail, PHP to customize Wordpress themes and plugins.

## Projects

**The Help Desk For Property Managers:** <https://rg-the-help-desk.herokuapp.com/>

Repository: <https://github.com/robyng/the-help-desk>

A ticketing service for property owners, managers and their tenants.

- React.js app with virtual database using MongoDB
- Login, logout authentication with JSON Web Tokens with logic for admins
- Protect users info with bcrypt npm to hash passwords
- Forms with photo uploads using Amazon Web Services
- Ticket state that update ticket status with Bootstrap framework styling

**Holiday History Map** <https://robyng.github.io/Holiday-History-Map/>

Repo: <https://github.com/robyng/Holiday-History-Map>

Making use of Youtube API and a world holiday API to generate content to learn about different country's holidays.

- Use localStorage to save user's recent country picks
- Custom CSS styling on top of Bulma framework
- Custom JavaScript to fetch APIs on button clicks

**URL Regex Explained With Examples:** <https://www.sitereworks.com/url-regex-explained-with-examples/>

<https://gist.github.com/robyng/e4ff8614395719e0a3547be58e5a9c43>

Teaching and writing sample.

- Published on Gist this is a good sample of how I write and explain complex problems.
- Use of photos to explain complex Regular Expression

## Experience

- SiteReworks Website Consulting and Design: Half Moon Bay & Richmond, CA 2015 - present
  - Consulted 100+ clients with projects ranging from implementing custom design changes to full website redesigns.
  - Known for saving clients time and money by switching to affordable hosting and optimizing digital storage
- Client Highlight #1: Burlingame SFO Chamber of Commerce - BurlingameChamber.org: Burlingame, CA 2015 - present
  - Implement software to index both their site and business directory for an inclusive search (AddSearch)
- Client Highlight #2 BeachBreakEntertainment.com, Montara, CA 2020 - present
  - Build out brand on Squarespace fit it's face paced environment (Outdoor movie theater during COVID)
  - Implement registration system for free events and design output for ticket checker
- Client Highlight #3: Fog Fest Organizing Group - PacificCoastFogFest.com: Pacifica, CA 2018 - present
  - Act as coordinator with graphic designer, social media team and legal advisor
  - Present monthly reports to board of 10 including Google Analytics traffic changes, cost analysis on feature options, earnings from Parade registration with Stripe and security audits.
  - Use Indesign to make corrections to Festival Map
- Client Highlight #4 CoastsideBuzz.com: Half Moon Bay, CA 2015 - present
  - This hyper-local feature news site has grown considerably since 2015
  - Managed the website transfer when we changed hosts.
  - Use Google Tag Manager to track plays on podcasts
  - Storage audit to remain in affordable hosting plan, offload 40 GB of assets
  - Plugin performance monitoring, working directly with plugin developers on bug reporting and troubleshooting
  - Work with ADA specialist to bring site up to Website Content Accessibility Guidelines (WCAG)
  - Create and maintain a 50+ page internal technical wiki with How-To guides
- Pandora: Music Metadata Validator position: Oakland, CA Early 2017
  - use persistent identifiers to determine if songs are duplicate in database
  - research labels, artists, and producers for to catch any errors

## Education

UC Berkeley Extension 2021-2022

Full-Stack Web Development Certificate

Use of Javascript languages and frameworks for building Applications, frontend and backend.

San Francisco State University

Bachelor of Arts in Broadcast and Electronic Communication Arts with focus in Digital Media, 2014

- San Francisco Opera Media Department Internship, 2014
- SonicSF: San Francisco Serial Storytelling Podcast Internship as Digital Media Producer, 2014

Skyline College

Associate of Arts in English, 2011

College Newspaper: The Skyline View

- Multimedia Editor: Created podcasts, videos, soundslides, managed blogs and website
  - Experience with Audacity, GarageBand, FinalCut Pro and College Publisher
- Feature Section Editor: Reported and planned content, designed newspaper using InDesign