

Richard Taylor Dawson

<https://richardtaylor dawson.com>
richard.taylor.dawson@gmail.com | 801.726.9382

EDUCATION

WEBER STATE UNIVERSITY

BS IN COMPUTER SCIENCE

Dec 2017 | Ogden, UT

Cum. GPA: 3.55

NORTHRIDGE HIGH SCHOOL

June 2013 | Layton, UT

Cum. GPA: 4.0

LINKS

Github:// [richardtaylor dawson](https://github.com/richardtaylor dawson)

LinkedIn:// [richard-dawson-482927123](https://www.linkedin.com/in/richard-dawson-482927123)

SKILLS

Proficient:

ReactJS • GatsbyJS • Contentful

JavaScript • PHP • Handlebars

HTML5 • CSS • SASS

MySQL • APIs • Sketch • Gulp

VSCode • PHP Storm • jQuery • Git

Github • Bitbucket • Jira

Familiar:

Google Cloud Platform • Java • iOS

Node • C++ • Jenkins • Netlify CMS

EXPERIENCE

AUDIOEYE | SENIOR SOFTWARE ENGINEER - MARKETING

May 2023 – Today

- Lead engineer over AudioEye's marketing website built upon GatsbyJS and headless data platform called Prismic
- Skills: Gatsby, React, Javascript, Accessibility, Prismic, APIs, GraphQL

CLEARLINK | SENIOR FRONT END DEVELOPER

Senior Front End Developer | December 2019 – May 2023

Front End Developer | January 2019 – December 2019

- Lead engineer that helped develop a scalable and efficient headless CMS platform for all of Clearlink's marketing sites, enabling content creators to easily manage and update website content.
- Implemented RESTful APIs and GraphQL endpoints to facilitate seamless integration between the headless CMS and the frontend applications, improving performance and flexibility.
- Collaborated with Design Team to translate their core design system into something that was used across our brands and still allow for uniqueness across sites
- Skills: Gatsby, React, Javascript, Handlebars, HTML5, APIs, VSCode, jQuery, Git, Github, Bitbucket, Sketch, Figma, Jira

CALLDRIP | FULL STACK ENGINEER

July 2016 - January 2019

- Built reliable, reusable, and efficient code/applications
- Engineered innovative and creative solutions while maintaining code integrity
- Documented design/development processes and policies
- Planned product releases and ensured updates ran smoothly
- Skills: Javascript, PHP, HTML5, CSS, MySQL, Google Cloud Platform, APIs, PHP Storm, jQuery, Git, Bitbucket

PROJECTS

CMSV3 | CLEARLINK

Lead Engineer charged with building out a new content management platform that would replace our current system. This was built using many tools such as Contentful, React, Gatsby, Storybook, Lerna, Gatsby Cloud, etc. This tool allows our marketers to build/create/edit content on our sites without the aid of a developer. Lead project without oversight and quickly became the subject matter expert regarding all things CSMv3.

INBOUND & DYNAMIC NUMBER TRACKING | CALLDRIP

Rebuilt a core product in Calldrip with two other engineers that allowed customers to purchase and configure inbound tracking numbers that could be used to measure call traffic as well as to dynamically track customers on their site. This rebuild included rewriting the databases that stored this information, scripts to move past data into the new infrastructure, and rebuilding the front end with a nice modal walk-through that was hooked up to Twilio's API for number searching and Chargify for purchasing.