BRIAN D YOUNG Full Stack Software Engineer | Web Developer

Los Angeles, CA | 347-637-8670 | <u>brianyoungdev@protonmail.com</u> | <u>LinkedIn</u> | <u>Portfolio</u>

Self-motivated Software Engineer and Web Developer/Designer who is enthusiastic about exploring new technologies and leveraging skills to create and deliver user-centric applications.

For the past 10 years I have been at the forefront of digital evolution, combining software, audio and multimedia. My true passion is web development, along with using my design background to develop visually engaging and responsive web applications. My experience brings a solid understanding of functionality and design to any project.

Skills

Front End Development & Design | Full Stack Development | Usability Engineering | Content Management User Interface Design | Responsive Design & Mobile-First Websites | SEO/SEM Mock-Ups & Wireframing Email Marketing & Management | Graphic Design | Web Banners

Languages - JavaScript, HTML5, CSS3, JSX, PHP, TypeScript

Libraries and Frameworks - React, Next.js, Node.js, NPM, Express.js, SASS, Bootstrap, Material UI, Tailwind

Developer Platforms - Wordpress, Squarespace, GoDaddy

Database - PostgreSQL, Sequelize, ORM, MongoDB, Mongoose

Other - RESTful Routing, JSON **Version Control** - GitHub, Git

Design Tools - Adobe Creative Suite (Photoshop, Illustrator), Sigma, MIRO

Communications - Zoom, Slack, Discord

Professional Experience

Freelance Web Development | Los Angeles, CA

05/2010 - Present

- Project management, front end development, design and optimization of various business, entertainment and personal websites utilizing current front-end, design software
- Implemented storefronts/shopping carts, galleries and blogs
- Managed client social media accounts on all platforms

Audio Engineer - Battersea Productions | Los Angeles, CA

05/2010 - Present

- Independent contractor handling all tasks and decision making for recorded musical projects, from conception to completion
- Organized the hiring of musicians, coordinated artists with marketing, managerial and label resources
- Met strict time management deadlines for fast paced TV show and executed high quality, ready for broadcast music deliverables
- Managed musical projects for television: Crazy Ex-Girlfriend (TBS), The Wedding Band (TBS)

Webmaster / Assistant Marketing Director - Lighting Control and Design | Glendale, CA 2005 - 2010

- Introduced measures that utilized current Internet technologies vs. printed matter, saving over \$20,000/year on printing & shipping costs
- Redesign corporate website using Flash, ActionScript, PHP
- Maintained corporate website and intranet
- Integrated salesforce data to mobile access, allowing sales team to access data in the field

- Communicated with team members and software managers to deliver optimized video presentations
- Other duties included tech support and installation tutorials with customers

Software Development Projects

HashChat

React, Material UI, Supabase

- HashChat is a real-time chat room style communication platform
- Utilizes React hook useRealTime as real-time updater
- Supabase SQL and postgREST-ful APIs

Park Hopper

React, Node.js, MongoDB, Express, Bootstrap, Web Token Auth

Park Hopper is a National Parks finder application that allows the user to search for parks by state,
view up to date information on that park and check weather data using the leveraged weather API

Dinner. Done.

Express, Sequelize, PostgreSQL, Axios, EJS, JavaScript, CSS3, HTML5

- Dinner. Done. is an app that allows you to peruse, save and edit thousands of recipes that match your available ingredients
- Full stack CRUD application that leverages RESTful API recipes data

8-Bits Below

JavaScript, CSS3, HTML5, Canvas

- Leveraged embedded JavaScript, CSS3, HTML5 and Canvas to create an 8-bit style, side-scroller adventure game
- Employed collision detection features, displaying graphics and sound effects

Certification

Software Engineering Immersive Certification

Education

General Assembly | Los Angeles, CA

2021 Full Stack Software Engineering Immersive

Dick Grove School of Music | Studio City, CA

Artists Associate

Yavapai College | Prescott, AZ

Associate of Arts