

Timothy M. Gangl

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LinkedIn: www.linkedin.com/in/tim-gangl

Github: www.github.com/TimGangl

Portfolio: www.timgangl.com

SUMMARY

Full Stack Developer with an Associates of Applied Sciences in Network Administration. A life-long love of learning and passion for all things technology. Strong attention to detail with excellent communication and critical thinking skills. Creative problem-solver adept at taking assigned tasks from conception to deployment. Will leverage my education, skills, and experience to develop highly useful applications and visually appealing websites.

TECHNICAL SKILLS

Web Developer Skills: HTML, CSS, JavaScript, Bootstrap, Media Queries, JQuery, MongoDB, Express, React.js, Node.js, Mongoose, Moment.js, Firebase, MySQL, API's, JSON, REST, Git, Github, Command-Line, Programming Logic, Wordpress, Elemtor, Gutenberg

IT Skills: Troubleshooting, Diagnostic, Repair, Installation, Software, Hardware, Windows XP/7/8/10, Windows Server 2008/2012, Microsoft Office 2016/2019/365, Mac OS v10.14 - 11

WORK EXPERIENCE

Tim Gangl Web Development

Freelance Web Developer

March 2020 - Present

-*Discover Colusa* | www.github.com/TimGangl/discover-colusa | www.discovercolusa.com

Built React website to clients specifications to highlight the many local small businesses in the city of Colusa to help stimulate tourism and economic growth in the area. Highlighting shops, restaurants, and abundance of outdoor activities that the city and surrounding areas offer.

-*Colusa Bio Innovation Center* | www.github.com/TimGangl/Colusa-Bio-Innovation-Center | www.colusabioinnovationcenter.com

Built site from ground up for client's economic growth plan for the city of Colusa. Worked with clients to help convey the city of Colusa's plan to create job and innovation growth by creating a business center focused on bio innovation.

-Choice Powers Change Consulting | www.github.com/TimGangl/Choice-Powers-Change | www.choicepowerschange.com

Wordpress site created for client's consulting business. Worked with clients to create a simple yet effective business card website to help attain more clients through an online presence.

-SeaPlayLove | www.github.com/TimGangl/Sea-Play-Love | www.seaplaylove.com

Rework of a client's site for their ocean themed resin art. Worked with clients to create a simple site that is easy for users to navigate, while still conveying the pertinent information on the site.

Scholars' Playground | www.scholarsplayground.org

Web Developer/ Design Intern

January 2021 - February 2021

Working with lead web developers to upgrade the 21st century learning platform for new age scholars. Features such as live tutoring and educational segments hosted by top tier community educators and organizations, letting youth learn from proven and vetted leaders.

FULLSTACK WEB DEVELOPMENT PROJECTS

Giglist | www.github.com/TimGangl/setlist | www.giglist.herokuapp.com

Full-Stack MERN application for musicians that solves the problem of lost setlists. Allows the user to add their song repertoire and build different setlists using those songs.

- Collaborated with 1 additional teammate to write readable, performant, bug-free code in React.
- Front-end design: design, develop, and maintain, keeping UI/UX design concepts in mind.
- Gathered data for seed data and created the blinking (beats per minute) BPM badge to be used on a mobile device.
- React, React-bootstrap, Express.js, Node.js, MongoDB, Mongoose

teachers PET | www.github.com/TimGangl/teachersPET | www.tranquil-coast-15604.herokuapp.com/login

A class management tool for educators. Individual student data, assignments, and lesson plans can be added, deleted and displayed for each class.

- Team of 4 using an agile-based, project management approach to deliver the application on time and within specifications.
- Continually sought out ways to improve the product and process, with a keen interest in improving the end-user experience.
- Design, develop, debug, and deploy web-based solutions using common standards and frameworks.
- Lead front-end designer, while contributing to back-end functionality.
- EJS, Javascript, Json Web Token, Bootstrap, MySQL, Node.js., Express

Sacramento Sound Machine | www.github.com/TimGangl/Sacramento-Sound-Machine | www.timgangl.github.io/Sacramento-Sound-Machine

An easy to use app intended for the non-musician, musician and everyone in between. Drum pads to practice beats on and a drum sequencer so you can create a beat and practice your instrument over said drum beat.

- Collaborated with a team of 4 to design, develop, and support web applications.
- Front end designer: Developed the concept, prepared project requirements, design specifications, documentation, and test plans.
- Help improve code quality through writing unit tests, automation and performing code reviews.
- Web Audio API, Random Kanye Quotes API, JavaScript, Bootstrap, Firebase

EDUCATION

Full-Stack Web Developer Certificate: UC Davis, Sacramento, CA

- A six month concentrated program aimed at obtaining programming skills in HTML5, CSS3, JQuery, Bootstrap, Firebase, Node.js, MySQL, MongoDB, Express, Handlebars.js & React.js.

A.S Network Administration: MTI College, Sacramento, CA

- A two-year program aimed at gaining skills and education in the Computer Science field ranging from hardware, software, repair, installation, networks, and real-world troubleshooting.
- CompTIA A+ IT Technician Certification

ADDITIONAL WORK EXPERIENCE

Category Merchandiser/Stock crew Manager Nugget Markets Inc.

March 2007 - Present
Sacramento, CA

Oversee brand/category placement for a family-owned chain of 15 boutique grocery stores.

- Utilize critical thinking and problem-solving skills to consistently re-design and reconfigure new layouts for the store shelves and displays in order to create a fresh and unique user experience (shopper experience) as well as maximize profits.
- Led a stock crew team of 7 to be the most efficient team in the company, utilizing my communication skills and hard work while fostering a fun work environment.
- Part of a team that helped lead the company to 50% growth.
- Promoted 3 times