

# KEVIN LONG

St. Louis, Missouri | 512-975-0082 | [kevinlong.dev@gmail.com](mailto:kevinlong.dev@gmail.com)

LinkedIn: [linkedin.com/in/kevinlongdev](https://www.linkedin.com/in/kevinlongdev) | GitHub: [github.com/KLong75](https://github.com/KLong75) | Portfolio: [kevinlong.dev](https://kevinlong.dev)

## SUMMARY

Full Stack Developer. React. Node. Express. MongoDB. JavaScript. Skilled at building fully responsive web applications to meet client specifications. Background in the performing arts and education. Brings the passion and creativity of an artist, along with the patient persistence of a teacher.

## TECHNICAL SKILLS

**Languages:** JavaScript ES6, HTML5, CSS

**Back End:** Express, Node, MongoDB, Mongoose, SQL, Sequelize, MySQL, REST APIs, GraphQL, Apollo GraphQL

**Front End:** React, React Hooks, React Router, React Context, Material UI, Bootstrap, Google Fonts, Handlebars, Emailjs

**Concepts:** Responsive Web Design, Agile Methodology, Object-Oriented Programming, Model-View-Controller, Test-Driven Development

**Other:** GitHub, Git Version Control, Heroku, bcrypt, JSON Web Tokens, jQuery, PWA, Service Workers, IndexedDB, Command Line, WordPress

## PROJECTS

**Vain Mainstream** - Web application for indie rock musician Vain Mainstream. Single Page Application. Progressive Web Application. Users can listen to audio, download MP3s, watch videos, and share on social media.

- **GitHub:** [github.com/KLong75/vain-mainstream](https://github.com/KLong75/vain-mainstream) | **Deployed:** [vainmainstream.com](https://vainmainstream.com)
- **Role:** development, design, sole author
- **Tools:** React, Material UI, JavaScript, HTML, CSS, Google Analytics, Google Fonts

**MUSICOLOGY** - Full Stack (MERN) social networking application for musicians.

- **GitHub:** [github.com/KLong75/musicology](https://github.com/KLong75/musicology) | **Deployed:** [musicology-umekev.herokuapp.com/](https://musicology-umekev.herokuapp.com/)
- **Role:** Primary author and project manager
- **Tools:** MongoDB, Mongoose, Express.js, React, React Router, Node.js, Apollo, GraphQL, HTML, CSS, JavaScript, Material UI, bcrypt, JSON web tokens, Google Fonts

## RELEVANT WORK EXPERIENCE

### Software Engineer, Freelance - Remote

Oct 2022 - Present

- Design, develop, update, and maintain fully responsive web applications to meet client specifications.
- Current Clients:

- **Vain Mainstream - Indie Rock Musician** - [vainmainstream.com](https://vainmainstream.com)

Oct 2022 - Present

- Optimized audio and image compression resulting in 20% faster page load.
- Update weekly with new audio and video tracks as they are released by the client.
- Support client's social media campaign with Google Analytics data.
- Single Page Application
- Progressive Web Application

- **Sam Hahn Travel** - [klong75.github.io/sam-hahn-travel](https://klong75.github.io/sam-hahn-travel)

Feb 2023 - Present

- Improved over the client's current site in responsivity, page load time, appearance, and functionality.

- Single Page Application
- Progressive Web Application
- Continuing to work with the client on design in preparation for deployment.
- **Mike Martin Media - [mikemartinmedia.com](https://mikemartinmedia.com)** **May 2023 - Present**
  - Performed emergency repairs on the client's WordPress site that had fallen into disrepair and crashed. Had the site back online and secure within hours of being hired with no prior WordPress experience.
  - Optimized image compression, removed unused files and assets, and implemented caching strategy resulting in 20% faster page loads.
  - Successfully pitched to the client the need for a new modern website.
  - Currently working with the client to design and develop their new website.

**Web Development Boot Camp Teaching Assistant, 2U - Remote** **Oct 2022 - Present**

- Assist with instruction of the Full Stack Curriculum with a focus on React, Node, Express, MongoDB, JavaScript, HTML, and CSS.
- Support students with class activities, homework assignments, projects, and technical issues.
- Cohorts

- University of Texas **April 2023 - Present**
- University of Minnesota **Oct 2022 - April 2023**
  - Planned and facilitated bi-weekly homework help sessions resulting in a 15% increase in student homework submissions.
  - This cohort had the highest graduation rate in program history, approximately 20% above the program average.

## EDUCATION

**Certificate in Full Stack Web Development**  
**University of Texas**

**Austin, TX**

**Bachelor of Arts in Theater**  
**Truman State University**

**Kirkville, MO**