

Tim McKay

Louisville, Kentucky, United States

timbomckay@gmail.com

502.802.8924

[linkedin.com/in/timbomckay](https://www.linkedin.com/in/timbomckay)

Summary

I am a simplifier. I love making things easier for anyone I can help. Whether it's an intuitive architecture to for maintainable scalability, automating tasks for coworkers, simplifying content management for clients, or creating fast & pleasant experiences for users. Outside of work I find ways to simplify my wife's daily tasks, researching solutions for my friends out of curiosity, or setting up technical devices for family to minimize complexities. At the core of what makes me an exceptional software engineer is the desire to help others by creating an enjoyable experience.

I am a design-centric developer focused on quality products that won't settle for "good enough". I love working with great designers that can focus on their art, as they value my level of care and attention when bringing their designs to life. I'm proactive in implementing the look and feel that they've created across the site, resulting in less back-and-forth, less meetings, and a greater ROI for the business. I'm independently driven to get my work done and favor having a team to collaborate for advice with a new feature or tackling different obstacles on the same project for shared growth.

Experience

Senior Software Engineer Team Lead

Humana

Jul 2018 - Present (5 years 4 months)

Creating, maintaining & optimizing a component library initially in VueJS and converted to Lit web components, focusing on accessibility and flexibility for integration across various applications. Each feature reviewed regularly for reducing overhead and simplifying functionality. Additionally providing performance support for applications throughout the company to provide performance guidance on improving their Core Web Vitals.

Web Designer & Developer

Freelance

Jan 2006 - Dec 2019 (14 years)

Designing various forms of media, including postcards, flyers, websites and videos. Developing websites in WordPress for showcasing products and for a ministry's information hub. Prioritizing product information for better organization. Simplifying a ministry's website to communicate available trips and beautifying the articles with better typography and photography display.

Front-End Architect

Blackstone Media

Mar 2017 - May 2018 (1 year 3 months)

Leading a team in creating a VueJS E-Commerce application for a Fortune 10 company, as well as converting their website to a VueJS based WordPress theme. Constructing custom and intuitive page

building systems. Guiding designers in atomic design to aid development and challenging developers to write efficient, maintainable code.

Mission Data

Web Designer & Front-End Developer

Mission Data

Mar 2015 - Feb 2017 (2 years)

Designing & developing websites and applications for various organizations in many environments, including Ruby on Rails, PHP and some JS frameworks such as Vue.js. Developing responsive websites featuring video integration from multiple providers and SVGs for crisp, scaleable graphics. Creating responsive styles for fonts to adjust sizes & line-heights based on window-size and implementing JSON data to populate tv series listings. Handling and prioritizing multiple projects at once.



Web Designer & Front-End Web Developer

Net Tango

Jun 2012 - Mar 2015 (2 years 10 months)

Designing websites for clients in various industries, including healthcare, city government and point-of-sale sites, utilizing content management systems such as WordPress & Drupal. Using Google Maps & Charts api to create concepts to demonstrate tourism and data report concepts. Designing solutions for dashboard needs, prioritizing news articles, and presenting portfolio pieces. Consulting with companies for simple site improvements to increase functionality and readability.



Graphic Designer

Courier Journal

Feb 2008 - Dec 2009 (1 year 11 months)

Designing newspaper and magazine advertisements.

Licenses & Certifications



Azure Fundamentals - Microsoft

992371439

Skills

Representational State Transfer (REST) • Leading Development Teams • Enterprise Software • Front-End Development • Lit • Tailwind CSS • TypeScript • Cascading Style Sheets (CSS) • CSS • JavaScript