San Francisco, CA • trishajjohnson@gmail.com • www.linkedin.com/in/trishajjohnson • https://portfolio-site-olive-five.vercel.app/

SOFTWARE ENGINEER & WEB DEVELOPER

Software engineer with three years of experience in software architecture and design and development. Proven ability to design, develop, and deploy complex software solutions. Highly skilled in modern software engineering tools such as JavaScript, React, and Python. Demonstrates a proactive approach to roadblocks, remaining driven and focused on overcoming client pain points, solving problems to achieve favorable outcomes, sustaining efficiency and quality, and avoiding unnecessary timeline delays. Leverages a genuine, welcoming personality and sensibilities to navigate challenging and less fluid situations, exemplifying a natural ability to interpret client needs, especially in highly collaborative situations.

- Data Structure and Algorithms Emotional Intelligence
- Innovative Strategies
- Client-Focused Service
- Cultural Competency
- **Growth Mindset**

- Project Management Processes Acute Attention to Detail
 - Analytical Abilities
 - Interpersonal Communication
 Cross-Functional
 - Stakeholder Communication
 - Frontend Skillset

- Database & Server Design
- UI/UX Design
- Software Architecture
- Collaboration

Technology: JavaScript, ReactJS, NextJS, NodeJS, Express, Python, Flask, SQL, PostgreSQL, SQL Alchemy, HTML/CSS, Redux, Jinja, Bootstrap, Material UI, AWS, Git, Npm, RESTful APIs, XML, JSON, Axios, jQuery, Bcrypt, JWT, WTForms, Webpack, Testing Tools (Pytest, Jest, Cypress, Jasmine), Docker, Heroku, Surge, Figma, Adobe Suite

"I hired Trisha to create a website for my first wellness studio, and she went above and beyond my expectations. Initially, I felt anxious and overwhelmed, which manifested as indecisiveness. Trisha's patience and graceful guidance were invaluable. Her prompt responses and clear communication significantly eased the entire process."

Jennifer W., Owner – Energy of Jade

Professional Experience

HACK FOR LA • Remote • 2022-2023

Nonprofit organization (NPO) supporting a variety of important social causes.

Software Engineer

Worked with nonprofit, government, and private partners to build civic-minded projects serving the greater LA area. Collaborated with an internal team to build and service the organization's website. Collaborated with program managers, designers, and developers to discover new solutions for existing issues, often working with Kanban (project management framework) and JavaScript.

- Utilized troubleshooting abilities to debug, add and remove specific sections, and update and refactor code, acquiring a wealth of knowledge from recurring challenges and from collaborating with other engineers.
- Committed to high-level productivity by meeting deadlines, contributing to meetings, and using project management framework.

ENERGY OF JADE • Remote • 2022-2023

Energy of Jade provides healing services (sound healing and massage therapy) and hosts workshops and select events.

Software Engineer

Took ownership of designing a new website, considering user experience markers to create an engaging, efficient, well-received site.

- Utilized transparent, tactful, and empathetic communication to determine how to meet client needs successfully and efficiently, navigating the difficulties of translating client design expectations to tangible goals to exceed client expectations.
- Owned the design process by learning new technologies and frameworks to achieve design goals, including learning AWS and utilizing React Next JS framework, resulting in boosting client visibility and increasing booked sessions and brand awareness.

WEBSITE DESIGN

CLIENT SATISFACTION

PROCESS IMPROVEMENT

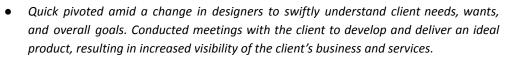
HEATHER GLORIA COACHING • Remote • 2022

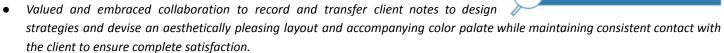
Heather Gloria Coaching helps women create lasting changes through personalized strategies, resulting in a positive self-image and more joy and purpose in their everyday lives.

WordPress Developer

Developed a functional, engaging website for a professional life coach, utilizing innovative web design skills and development

capabilities to deliver an exceptional product and optimize the conversion rate. Configured the website to collect emails for newsletters and generate a significant following through SEO keywords.





 Remained committed to motivating the client to meet timeline goals and communicate design needs. Ensured a rapid turnaround time to deliver the website, accomplishing each phase of the design process from inception to completion.

SPRINGBOARD ● Remote ● 2021 to 2022

Online learning platform preparing students for the tech industry's most in-demand careers.

Software Engineer Fellow

Received a well-rounded overview of general, full-stack practices and a strong introduction to commonly used frameworks, languages, and technologies. Build projects utilizing front and backend technologies and frameworks, then utilize and build API calls, ultimately building full-scale applications.

- Acquired over 700 hours of hands-on course material with a one-on-one industry expert mentor oversight and completion of in-depth portfolio projects—gained invaluable knowledge from experiences with debugging, testing, networking, and mentorship.
- Mastered skills in front- and back-end web development, databases, and data structures and algorithms.

Projects

SPOTAFLY

Designed for users to find and follow their favorite artists, songs, and albums. Utilized HTML, CSS, Bootstrap, and React (frontend); Express and NodeJS (backend).

Source code: https://github.com/trishajjohnson/spotafly.

Live deployment: https://spotafly.surge.sh/.

GIGBOOK

Gigbook is a web application created to search venues in a specified geographical area with the use of the Ticketmaster API. Users may sign up, create and edit a profile, and save favorites. Utilized HTML, CSS, Bootstrap, and JavaScript (frontend); Python and Flask (backend).

Source code: https://github.com/trishajjohnson/gigbook. Live deployment: https://bookgig.herokuapp.com/.

Education

BACHELOR OF ARTS, SOCIOLOGY

University of California, Los Angeles

Certifications

TOLLSTACK SOLTWARE ENGINEER CERTIFICATE

Springboard Bootcamp