Tyler Bray 310-483-5161 | tylerhbray@gmail.com | LinkedIn | Portfolio

Professional Summary

Experienced Frontend Developer and Software Engineer with a strong foundation in JavaScript (ES6+), CSS, and React. Demonstrated ability in leading projects, authoring technical research, and providing client-focused solutions in fast-paced environments. Adept at collaborative problem-solving and continuously enhancing skills to drive digital transformation and impactful user experiences.

Technical Skills

Programming Languages: JavaScript (ES6+), Python, TypeScript **Frameworks & Libraries:** React, Web Components, Tailwind CSS **Tools & Platforms:** Git, NPM, Heroku, Jest, REST APIs, Node.js

Additional Skills: Experience with CSS Flexbox, CSS Grid, and CSS variables; familiarity with JSX and

JavaScript template engines

Professional Experience

Gartner | Associate Principal Analyst | Jan 2023 - Dec 2023

- Authored a detailed 20-page research note on React, analyzing its impact on 1,000+ enterprise applications.
- Developing a comprehensive guide on Angular best practices, targeting to aid 500+ businesses in application development.
- Co-authoring a research note on Edge LLMs, exploring their market disruption potential and industry applications.

Infosys | Associate Business Consultant | Jul 2022 - Jan 2023

- Enhanced operational efficiency across company projects by effectively bridging business requirements with technical solutions.
- Improved project delivery timelines by leading cross-functional teams in the adoption of agile methodologies.

Trilogy Education | Learning Assistant | Apr 2020 - Aug 2022

- Provided 24/7 support and instructional assistance to global students, improving student success rates by 30%.
- Mentored hundreds of students, personalizing support through 1-on-1 sessions and detailed coding feedback.

Rugs USA | Front End Engineer | Apr 2022 - Jul 2022

- Automated promotional codes integration, reducing user complaints by 50% and improving website UX.
- Engaged in Agile ceremonies and responsive design implementations, completing key epics and collaborating with UX/UI designers using Figma for design fidelity.

Beam Health | Junior Front End Developer | Nov 2021 - Apr 2022

• Redesigned the company website using React and SCSS, resulting in a 30% increase in user engagement and improved efficiency in patient-provider interactions.

EDUCATION

Santa Clara University

Bachelors of Science - Economics