Mark Phillips

✉ mphill05@gmail.com · ▯ (213) 290-4577 · 🔗 in/mphill05 · ☁ https://markphillips.vercel.app

SUMMARY

Experienced Software Engineer with expertise in TypeScript and React. Proficient in optimizing web application performance and enhancing user experiences. Demonstrated success in full-stack development, employing Agile methodologies for efficient project delivery. Skilled in modern technologies such as GraphQL, Node.js, and Docker. Committed to writing clean, maintainable code and achieving development goals within challenging timelines.

EXPERIENCE

Software Engineer
Mastery Logistics Systems   **March 2022 - June 2023**

· Write clean, maintainable, and highly efficient TypeScript code with React, focusing on code quality and adherence to web development best practices.
· Streamlined data retrieval and manipulation processes by developing and deploying GraphQL APIs, leading to a 30% reduction in server load.
· Conducted unit and integration testing using Jest and Cypress, collaborating with QA teams to ensure high-quality deliverables.
· Utilized Git for version control and participated in code reviews to maintain code quality.
· Collaborated with product managers, UI/UX teams, and engineers to analyze requirements and seamlessly deliver new features, ensuring on-time delivery and customer satisfaction.

Software Engineer
Phillstack   **August 2020 - May 2022**

· Developed and deployed high-performance web applications using React and TypeScript, enhancing load times and user experience across different browsers.
· Optimized site speed and functionality by leveraging Node.js to build lightweight, RESTful APIs, average a 20% improvement in overall site performance with pre-existing applications and increased user engagement, as measured by Google Lighthouse metrics.
· Developed backend services using Node.js and Express, integrating data services with front-end applications using async approaches.
· Integrated Google Analytics via Google Tag Manager (GTM) to gather actionable insights into website performance, user behavior, and conversion metrics.
· Followed Agile methodologies to ensure efficient project management, seamless collaboration, and successful delivery.
· Engineer the entire product development life cycle, integrating agile methodologies to drive rapid iterations and continuous improvements; streamlined development cycles, resulting in a 25% reduction in time-to-market.

Web Developer
Boombox Cartel   **June 2017 - August 2020**

· Led the strategic redesign of a mufti-page user experience, seamlessly converting the site into a single-page application; achieved a significant 40% boost in customer engagement and user retention by optimizing navigation flow and improving flow and improving overall user experience.
· Integrated the Bandsintown API to showcase tour dates and connected the website with Mailchimp, facilitating client email list growth.
· Built new Angular components for the customer-facing web app, optimizing site load times by 30%from the previous website.
· Utilized an Agile workflow to iteratively design, develop and deploy website feature releases.

SKILLS

Languages: TypeScript, JavaScript, SQL, HTML, SASS, CSS
Framework: React.js, Node.js, Next.js, Express
Tools: Amazon Web Services (AWS), GraphQL, Cypress, Jest, Docker, Git (Version Control), RESTful Web Services, Docker, JSON, MongoDB, Postman, Github

EDUCATION

Inver Grove Heights, MN Inver Hills Community College 2014
Inver Hills Community College · US, MN, Inver Grove Heights · 2014