Warren Tait

Chicago, Illinois, US │ +1 (812) 650-2508 │ warrenhtait@gmail.com
github.gatech.edu/wtait6 │ linkedin.com/in/warrenhtait

Experience

Senior Software Engineer, Harvest Hosts   Oct 2022 - Present

- Optimized search and booking for 300K+ members, increasing engagement through highly polished UI's, NPS-driven enhancements, and CLS score optimization.
- Built a content delivery system via a headless CMS (Hygraph) for 1,000+ blog posts.
- Cut Cypress test suite execution times by 30% via HTTP intercepts, improving CI/CD efficiency.
- Enabled Next.js on-demand revalidation for 6,500+ static pages, improving SEO and stale data.
- Mentored engineers through talks and design reviews, increasing adoption of best practices.
- Launched an advanced filtering system (Tanstack Table), reducing host request processing times.
- Introduced a cross-theme design system, standardizing UI and reducing development overhead.
- Built advanced dropdown and sidebar components, standardizing navigation across all services.

Software Engineer, Rivian   Jun 2021 - Oct 2022

- Worked on the Transaction to Delivery (T2D) platform team, scaling the dealership-free platform to tens of thousands of R1T/R1S customers.
- Migrated to GraphQL Federation, streamlining interprocess communication and API performance.
- Expanded our Nationwide insurance flow, increasing policy conversions.
- Led improvements to a shared React library used by 9+ teams, cutting UI inconsistencies.

Software Engineer, Northwestern Mutual   Mar 2021 - Jun 2021

- Created tools to measure and optimize the performance of internal distributed systems.
- Developed a CLI tool to analyze API calls across 15+ services, splashing results to Excel for stakeholder analysis.

Skills

Languages: JavaScript, TypeScript, HTML, CSS, C/C++, Python
Technologies: React, Redux, Tailwind CSS, Node.js, Next.js, React Native, GraphQL, Cypress, Storybook, Webpack

Education

Master's of Science, Computer Science, Georgia Tech   Dec 2027
Computing Systems

Bachelor of Science, Management, Indiana University   Jun 2017