Tobias Fischer

Software Engineer

Rancho Mirage, California • +1-503-413-9265 • tobias.alan.fischer@gmail.com • linkedin.com/in/tobiasafischer • github.com/tobiasafischer • tobiasafischer.com

Highly motivated and impact-driven Software Engineer with just under 2 years of professional experience in building efficient and performant web applications. Skilled in JavaScript (including TypeScript), React, Node.js, Express.js, GraphQL, and a range of frontend and backend technologies. Proficient in full-stack development with experience in agile methodologies, test-driven development, and pair programming. Committed to continuous learning and delivering high-quality products.

WORK EXPERIENCE

Software Engineer

Aug 2022 - May 2023

Sinai - Remote

- Collaborated with a team of 6 to deliver efficient features and streamline processes, enhancing user experience by implementing technical solutions.
- Implemented Chromatic for secure hosting and UI review of UI components, improving the review process by 20%.
- Streamlined data entry, reducing user time by 50% and enhancing overall user satisfaction.
- Developed backend processes using DAO, Manager, SQS, and endpoint functions, resulting in a 99.998% reduction and saving over 160 engineering hours per quarter for a key feature.
- Contributed to establishing standards and practices for a new UI library implementation, reducing development time for UI-related tasks by 30%.

Intermediate Software Developer

Sep 2021 - Aug 2022

Dubsado - Burbank, CA

- Led a team of 3 to revamp the Login and Signup pages for 30,000+ monthly users as the primary frontend developer.
- Prioritized code quality, reducing the average file size by over 200%.
- Implemented a component library to expedite redesigning existing components and implementing new ones.
- Led a team of 2 on the frontend process for the redesign of the mailbox system. Worked and customized text editors such as Froala to fully accommodate the product's needs.
- Prepared groundwork for rewriting the existing Angular application into React.
- Managed and mentored two junior developers.

EDUCATION

Hack Reactor, Remote - 2021

Coding Bootcamp

SKILLS & OTHER

Frontend: React, Javascript, HTML, CSS, Typescript, Storybook, Jest, NextJS, UI library, Redux

Backend: GraphQL, Node.js, Jest, MongoDB, Postgres, REST API, Express.js

Misc: CircleCl, Chromatic, Figma, Docker, AWS, Git, SQS, Cl/CD, Elastic beanstalk, RDS