Tobias Fischer

Software Engineer

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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. Excited about contributing to Artium's vision of advancing software development and fostering a culture of mastery.

WORK EXPERIENCE

Software Engineer   Aug 2022 – May 2023
Sinai - Remote
- Results-driven professional adept at developing efficient features, streamlining processes, and optimizing operations to drive productivity and enhance user experience.
- 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
- Software developer proficient in page revamping, code optimization, component library implementation, redesign leadership, and technology migration in high-traffic environments.
- Led a team of 4 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.
- Spearheaded the frontend process for the redesign of the mailbox system.
- 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, TDD
Backend: GraphQL, Node.js, Jest, MongoDB, Postgres, REST API, Express.js, Java
Misc: CircleCI, Chromatic, Figma, Docker, AWS, Git, SQS, Python, C#, agile, scrum, kanban