

Favio Sauto

Software Engineer

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SUMMARY

Software Engineer

- Results-driven Software Engineer with 4+ years of experience in building and optimizing web applications, skilled in both front-end and back-end development. Adept at leading cross-functional teams and fostering a culture of continuous improvement. Highly proficient in Typescript, React, and React ecosystem, with a focus on performance and maintainability.

Key Expertise: Front-end Development

Technical Toolkit:

- **Languages:** Javascript, HTML, CSS, Python
- **Tools:** React, Typescript, Webpack, React Router, Redux, Jest, Cypress, Tailwindcss, REST, GraphQL, BEM Architecture

EXPERIENCE

Frontend Engineer, Unosquare

Apr. 2022 - Present

- Improved rendering time of a critical React feature by 83% using the useRef hook.
- Developed a core feature using GraphQL API and React that reduced the completion time of recurrent operational tasks by 85%.
- Created and implemented automated testing end-to-end and unit processes with Cypress, resulting in a 28% reduction in manual testing time and an 8% increase in code coverage.
- Created an internal developer tool using mono repo and integrating third parties' APIs, increasing the company's communication by 9%.
- Led a 25-member internal community focused on Javascript development aimed at sharing knowledge and best practices, resulting in a 10% increase in team productivity and a 14% reduction in code errors.

Frontend Engineer, Encora

Aug. 2021 - Apr. 2022

- Led the development of a critical new microservice using React and RxJS, resulting in a 20% increase in user engagement and a 16% decrease in churn rate.
- Implemented automated e2e and unit tests with Jest that resulted in a 10% increase in code coverage.
- Mentored and trained 5 new developers on the company's codebase, providing weekly code reviews and feedback to ensure high-quality software; decreased code errors by 38% and improved team coding efficiency by 30%.

Fullstack Engineer, NetBits

Oct. 2020 - Dec. 2020

- Utilized the Python PostgreSQL package to construct efficient queries for the PostgreSQL database, thereby improving data retrieval rates by 75%.
- Optimized and debugged frontend services using React and Less and integrated REST APIs. These efforts led to a 23% increase in performance.
- Collaborated with a cross-functional team of 10 to develop new app features. Our collective work resulted in a 27% increase in user engagement and a 15% reduction in churn rate.

Fullstack Engineer, Freelance

Oct.2019 - Aug. 2021

- Achieved 95% client satisfaction with successful software outcomes through effective communication, a thorough understanding of requirements, and the use of NextJS to develop solutions