

Kristo Baricevic

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SOFTWARE DEVELOPER

Creative and adaptive Frontend Software Engineer with a strong foundation in JavaScript, TypeScript, and React. Passionate about developing user-centric and efficient web applications. Proven ability in contributing to open source projects and working in a team setting.

SKILLS

Languages: JavaScript, TypeScript, Java, C++, Python, SQL, NoSQL

Frameworks & Tools: Node.js, Next.js, Express, React, VueJS, Angular, REST/JSON APIs, Docker, GitHub, Postman, Figma, Jest, Vite, GraphQL

PROJECT EXPERIENCE

Balancer, *A Web-App for Medical Prescribers* - 2023

Code For Philly || [Github](#) | [Deployment](#)

- Implemented a user feedback system using React Components and Jira ticketing, leading to improved issue tracking.
- Strengthened user experience by working with UX/UI to incorporate user research and persona development into the development of the Balancer App's Help pages and technical documentation.

Create-Typescript-App - 2023

Open Source Node Package by *Joshua K. Goldberg* || [Github](#)

- Refactored TypeScript codebase and integrated third-party APIs into existing code.
- Raised total test coverage by more than 1% through crafting tests for edge cases with Jest and Vitest.

Dream-with-AI, *Dream Journal and Analyzer* - 2023

[Github](#) | [Deployment](#)

- Developed a scalable user interface with TypeScript, Tailwind and Next.js, creating thematically designed elements and integrating APIs for AI interactivity and real time data analysis.
- Developed React components with GraphQL to provide users dynamic, data-driven chart visualizations.

Virtual Closet, *A Virtual Closet* - 2023

[Github](#) | [Deployment](#)

- Boosted server efficiency by over 20% by building a tailored production environment in a virtual machine for seamless backend deployment.
- Created an adaptable model for data and image organization through the integration of React Redux-Toolkit.

WORK EXPERIENCE

Compliance Associate

Justine Petersen Housing and Reinvestment Corporation

August 2020 - December 2021

- Processed over 1200 loans, working with multiple departments and directly with clients to ensure speed, accuracy, and satisfaction.
- Increased workflow speed and efficiency by over 10% by developing spreadsheets that automated loan calculation.

Client Support Manager

CIC Coworking

April 2018 - August 2020

- Led a team that managed workspace calendars and conference room reservations for over 50 clients and their employees, and provided technical and operational support.
- Increased workspace reservation profitability by over 10% by leading a multi-department project to develop an automated space usage calculator using Excel and key fob hardware.

Operations Manager & Founder

[Big Muddy Records](#)

May 2004 - April 2018

- Increased annual revenue by 300% by creating and managing grassroots marketing campaigns, developing artists and products, and branding through digital content creation.
- Managed a catalog of over 500 songs from more than 15 artists, ensuring accurate metadata and royalty calculations for digital distribution.
- Met deadlines by managing timelines and facilitating communication across multiple departments for over 50 products.

EDUCATION

Tufts University, Boston, MA

Post-Bacc in Computer Science, 2024

LaunchCode Software Development Bootcamp, St. Louis, MO

Certificate in Web and Software (Java, JavaScript, TypeScript, Angular, MVC) 2022

Webster University, St. Louis, MO

B.S. Business Administration & Management