

Kristo Baricevic

(314)-338-0139 · kristo.baricevic@gmail.com · Philadelphia, PA · *Open to Remote Opportunities*

SOFTWARE DEVELOPER

SKILLS

Languages: JavaScript, TypeScript, Java, Python, SQL, HTML/CSS

Frameworks & Libraries: React, Next.js, Node.js, Express, Django, .NET, Three.js

DevOps & Tools: Docker, GitHub, Postman, ClickUp, RESTful APIs

WORK EXPERIENCE

CallSine

Philadelphia, PA (onsite)

Fullstack Developer (current role)

Frontend Developer (starting role)

May 2024 - Current

December 2024 - Current

May 2024 - December 2024

- **Led comprehensive platform migration** from Create React App to Next.js, significantly improving application performance and user experience
- **Architected backend optimization initiatives** by refactoring Django API endpoints, replacing complex serializers with streamlined flat list structures to enhance performance for datasets containing tens of thousands of entries
- **Developed real-time analytics platform** using Three.js for customizable charts and visualizations, integrating Django queries to deliver actionable performance insights to users
- **Managed production infrastructure** including Docker container deployment, monitoring, and daily maintenance to ensure 99%+ uptime
- **Provided technical support and rapid response** to customer issues, implementing hot fixes and maintaining high customer satisfaction
- **Coordinated development workflow** through ClickUp ticketing system for efficient bug tracking and resolution

PROJECT EXPERIENCE

Balancer - 2023 ([Code For Philly](#) || *React, Node.Js and Python*)

- Increased task completion by building components in React.Ts to match current development and design standards.
- Worked with UX/UI and backend teams to strengthen the user experience while maintaining the integrity of data handling functions and API calls.

Create-Typescript-App - 2023 (**Open Source** || *Typescript, Node*)

- Contributed to functionality by refactoring existing typescript codebase and implementing third-party imports.
- Increased durability and code efficiency by writing tests using Jest and Vitest and contributing to technical documentation.

Photography App - 2022 (*Javascript, React, Express.Js, Node, MongoDB*)

- Created an interactive, keyword-grouped photo database of 500+ items using the MERN stack.
- Achieved an intuitive and user-friendly interface by conceptualizing and implementing a comprehensive UI/UX strategy, centered around a card-based design.

EDUCATION

Tufts University, Medford, MA

Post-baccalaureate Certificate in Computer Science (2024)

Masters in Computer Computer Science (est. 2026)