Koby Sysouvanh

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EDUCATION

Kennesaw State University

Aug 2017 – May 2023

B.S. in Computer Science, Minor in Software Engineering

Kennesaw, GA

EXPERIENCE

Frontend Developer Intern

Dec 2024 - Mar 2025

Remote

Ding Carpool
Built scalable, responsive UI components in React Native, focusing on performance and user accessibility.

- Refactored navigation and screen rendering logic, reducing load times by 40%.

Braid Utility Floater

Oct 2023 - Jul 2024

Cornelia, GA

Ethicon (Johnson & Johnson)

- Collaborated with cross-functional teams in a regulated production environment ensuring quality compliance.
- Maintained production flow by multitasking and troubleshooting equipment lines and quality assurance stations.

PROJECTS

PR Status Board | React.js, Vite, JavaScript, Tailwind

- Cross-collaborated with Designers and Developers to convert Figma design to functional code and worked with multiple pull requests per week.
- Integrated GitHub's REST API to fetch and process information needed, ensuring data was displayed cleanly and
 efficiently working with asyncronous functions.
- Implemented client-side form validation and search functionality

PC Palace | React.js, Next.js, TypeScript, Tailwind, PlanetScale, NextAuth

- Designed and implemented a full-stack e-commerce platform with secure authentication and dynamic routing.
- Enhanced API performance and data loading speed by 35%.

ShoppingSquad | Kotlin, Firebase Realtime Database

- Engineered a mobile grocery list app with real-time collaboration and friend management functionality.
- Leveraged Firebase for seamless asynchronous syncing and persistent storage.

txt.io | React.js, Next.js, MongoDB, TypeScript, Pusher, Cloudinary

- Built a full-featured real-time chat app supporting group messaging, media upload, and session-based auth.
- Improved mobile responsiveness and user engagement, reducing UI-related issues by 25%.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Java, Python, HTML5, CSS3

Frameworks/Libraries: React.js, React Native, Express, Next.js, Tailwind CSS

Tools/Platforms: Node.js, Git, Firebase, MongoDB, MySQL, PlanetScale, Cloudinary, Pusher, NextAuth

Practices: Agile (SCRUM), Responsive Design, REST API Integration, Component-Based Architecture

Hardware & Systems: Laptop/Desktop Repair, Component Replacement (Hard Drives, Motherboards, RAM,

Screens, Keyboards), Hardware Diagnostics, System Recovery, BIOS Settings, Imaging, Configuration, and Deployment