

Singharaj Usai

US Citizen • (616) 309-4043 • usais@mail.gvsu.edu • [linkedin.com/in/singharaj-usai](https://www.linkedin.com/in/singharaj-usai) • github.com/singharaj-usai

SKILLS

Programming Languages: JavaScript, TypeScript, Python, Lua

Frontend: JavaScript, React, Next.js, Tailwind CSS, Bootstrap

Backend: Node.js, Express.js, Rest APIs, Prisma, GraphQL

Databases: MongoDB, Firebase, PlanetScale, SQL

Customer Service: Merchandising, Retail Management, Customer Service, Team Collaboration, Multilingual Communication

Languages: English, Thai, Burmese

EXPERIENCE

Kentwood Tech Lab

Jun 2026 - Present

Software Engineer

- Provided website optimization, curated content, custom web development, and digital online presence repair for local businesses across Grand Rapids and Kentwood Michigan.
- Engineered and redesigned full stack mobile responsive websites for local clients including Galactic Toys, My Salon Suite, and High Profile, improving search ranking visibility and user to customer conversion.
- Integrated secure third party payment system gateways, online booking systems, and automated lead capture workflows to streamline business operations for local clients.
- Conduct website audits, bug bounties, resolving user experience feedback, and performance bottlenecks using Google Lighthouse to optimize page load speeds and SEO rankings on Google Maps.

AI Blox House

Feb 2026 - Present

Software Engineer

- Architected and developed a full-stack educational platform using Next.js, Tailwind CSS, and used the Beehiiv API to deliver automated developer courses that led to over 100k+ users signing up.
- Engineered server side API integrations to seamlessly sync lead captures and trigger a 5 step automated multi day drip email sequence.
- Designed modular curriculum and resources focused on Lua and TypeScript, AI assisted development using Claude, ChatGPT, and Cursor, and version control tooling using Rojo and Github for aspiring game developers.

TJMaxx

Jul 2024 - Feb 2026

Assistant Manager / Key Carrier

- Managed and supported a team of over 20+ associates in a fast-paced high-pressure high-volume retail environment, assigning tasks to subordinates, managed priorities, and coaching employees on productivity and customer service.
- Supported TJ Maxx Rewards credit card program by engaging with customers at checkout, explaining benefits, and coaching subordinates to meet daily credit card signup goals.
- Served as manager on duty when needed, opening the store, directing daily operations, problem solving customer concerns, and helping maintain company brand standards and cleanliness of the store.
- Led visual merchandising and product placements, organizing merchandise patterns and maintaining company brand standards to support customer experience, drive sales and improve inventory flow.

EDUCATION

Grand Valley State University

Aug 2023 - May 2025

Bachelor of Science, Computer Science

Relevant courses: Computer Science | Python | Visual Basic | FileZilla | Management Information Systems

Michigan State University

May 2022 - Nov 2022

Certificate of Completion, Coding Boot Camp

Relevant courses: HTML & CSS | Git | JavaScript | Web APIs | AJAX | Node | Express | MVC | Rest APIs | SOAP APIs | jQuery | SQL | ORMs | Prisma | Data Structures and Algorithms | React | MongoDB | GraphQL | Next.js | Redux

Eastern Gateway Community College

Mar 2020 - May 2022

Associate of Applied Business, Business Management

Relevant courses: COBOL | Microeconomics | Macroeconomics | Financial Accounting Principals of Marketing | Principals of Management | Organizational Behavior | Calculus | Biology | College Algebra | American Government | Psychology