

Yanako Lajara

Full-Stack Web Developer

Ridgefield, NJ | yanakolajara@pursuit.org | [LinkedIn](#) | [Github](#) | [Portfolio](#)

TECHNICAL SKILLS

Languages & Frameworks: JavaScript, TypeScript, Python, Java, HTML, CSS, SQL, React, Node.js, Express, Redux, SASS

Tools & Platforms: Git, GitHub, Figma, Postman, Docker, Netlify, Jenkins, Kubernetes

APIs & Testing: RESTful APIs, JSON, JWT, Jest, Cypress, TDD, CI/CD

Methodologies: Agile, Responsive Design

PROJECTS

Scriptum (independent project) | [Live](#) | [Github](#)

Jan 2025 - Present

Smart journaling platform powered by AI to help users document their daily lives through natural conversations. Integrates voice transcription and real-time feedback via WebSockets for a seamless journaling experience.

- **Tech Stack:** React.js, Node.js, Express, PostgreSQL, WebSockets, Google Gemini API, Zod, bcrypt, JWT, Nodemailer, Docker, UUID, Jest, CI/CD
- **AI & Real-Time Features:** Implemented WebSocket-based streaming chat using Gemini 1.5 Flash with streaming and system instructions for personalized conversations and first-person summarization.
- **Architecture & Codebase:** Engineered with scalable modular MVC structure, integrated JWT authentication with MFA, and custom error handling using over 6,000+ lines of code.
- **Testing & Efficiency:** Optimized backend logic using TDD, caching with GoogleAICacheManager, and implemented modular validation using Zod for input verification.

ProRated (group project) | [Live](#) | [Github](#)

Oct 2023 - Jan 2024

ProRated is dedicated to revolutionizing the way clients interact and share feedback within the trade industry. By connecting potential clients with past clients through reviews, we aim to create an ecosystem of trust, accountability, and transparency that benefits all users and fosters fair, informed decision-making.

- **Technology Utilized:** React.js, Express, PostgreSQL, Firebase, SASS, bcryptjs, uuidv4, Git, Netlify, Render, APIs.
- **Contributed:** 13,750 lines of code, leading the design and implementation of UI/UX across the platform while collaborating in a team of 5.
- **Key Achievements:** Designed and integrated private chats, comments, and ratings systems to enhance user-contractor interactions, ensuring seamless navigation and a user-friendly experience.

PROFESSIONAL EXPERIENCE

Frontline Cashier | Sam's Club

Dec 2021 - Sep 2022

- **Skills:** Customer service, Teamwork, Adaptability, Patience, Conflict resolution, Time management, Attention to detail
- Efficiently and accurately processing transactions using cash registers, POS systems, and other payment processing equipment.
- Promoting and selling Sam's Club memberships to customers, explaining benefits and features to encourage enrollment.
- Processing returns, exchanges, and refunds according to Sam's Club policies, resolving customer issues and concerns promptly and professionally.

EDUCATION

Software Development Fellow | Pursuit Bootcamp

Mar 2023 - Mar 2024

- **Technology Utilized:** React.js, Express.js, Node.js, JavaScript, HTML5, CSS, SCSS, APIs, PostgreSQL, Axios, cors, Git, Trello, Figma
- Learned to create full-stack web applications from scratch with HTML, CSS, JavaScript, Express, SQL, React, and many other tools.
- Industry readiness preparation for the job search, industry insights, and professional skills like project management, teamwork.
- Developed leadership styles, communication skills, and learned to work effectively with others

Computer Science Bachelors | Southern New Hampshire University

Jan 2022 - Sep 2022

Relevant Coursework: Python Scripting for Applications, Java Programming for System Development, Asynchronous Learning