

# Kiara Anderson

Software Engineer

Chicago, US, 773-558-5091, 08araik@gmail.com

## Professional summary

---

UX Engineer with nearly 2 years of experience in crafting exceptional user experiences, backed by a strong foundation in TypeScript, React, MySQL and other languages. I thrive in dynamic environments, leveraging my design thinking to collaborate with cross-functional teams and transform limitations and insights into innovative solutions. I've successfully led UX design teams, delivered full-stack projects, and am eager to bring my expertise and enthusiasm to my next opportunity.

## Employment history

---

### Software Engineer , Sep 2024 - March 2025

*Coding Temple, Remote*

- Developed full-stack apps with React and Flask, enhancing user experience and system efficiency.
- Learned and applied new tech swiftly, meeting tight deadlines and improving project delivery.
- Integrated React with Flask, implementing RESTful APIs, boosting system scalability and reliability.
- Streamlined development workflows by creating reusable code modules and optimizing API integration processes across multiple web applications

### UX/UI Designer, May 2024 - Sep 2024

*Soul Ramen Chicago, Remote*

- Spearheaded UX/UI design for African-inspired ramen concept using Figma, implementing user research findings to enhance website functionality and drive social engagement
- Boosted social media followers on X by 50% weekly, expanding reach.
- Conducted user surveys at Chicago's the Taste of Sunshine, to further refine website design.
- Maintained client communication via emails and Zoom calls. Also, managed team meetings and brainstorming sessions.
- Analyzed client and user feedback to improve user interface and experience.

### Associate Banker, Jan 2022 - Dec 2022

*BMO Harris Bank, Glen Ellyn, IL*

- Educated customers on tailored financial solutions, boosting satisfaction and self-sufficiency.
- Explained banking procedures for independent online banking, enhancing user experience.
- Handled transactions and tax payments, promoting user-friendly products for better engagement.

### Claims Support Clerk, Mar 2020 - Aug 2020

*Atlas Financial Holdings, Hybrid, IL*

- Coordinated daily tasks with departments, ensuring efficient bill payments and report searches.
- Analyzed data to effectively dispatch insurance adjusters, optimizing response times.
- Utilized LexisNexis for secure client data management, enhancing information accuracy.

## Education

### Certificate - Software Engineering

*Coding Temple, US*

### AAS in Business Management

*Rasmussen University, Romeoville, IL*

## Links

LinkedIn: [kiara-anderson-uxengineer](#) GitHub: [github/kaux-en](#), Portfolio: [kaux.squarespace.com](#).

## Skills

JavaScript, XML, HTML5, CSS3, Python, React, TypeScript, Node.JS, Swagger(OpenAPI), GraphQL, Flask, Postman, GitHub Actions, SQL, RESTful APIs, Bootstrap, Figma, SCRUM, WebSockets, Agile Methodologies, UI/UX Design , Prototyping, Wire-framing, User Research

## Additional information

### Secure Contacts API, Project

Developed a fully-stack mini project that demonstrates how to build, secure, document, and deploy a CRUD API using Azure Functions, Microsoft Azure, JWT authentication.

- Developed a secure, full-featured CRUD API using Azure Functions to manage contact data with scalable serverless architecture.
- Implemented JWT authentication to protect API endpoints, ensuring secure access control and user validation.
- Deployed the API to Microsoft Azure, creating a fully live, cloud-hosted application with real-time functionality.
- Created Swagger (OpenAPI) documentation to define and expose endpoints for internal and external developers.

### StreamSearch, Project

Front-End Developer on a Full-Stack team tasked with enhancing the user experience for searching movies and TV shows with advanced search criteria.

- Integrated the MovieOfTheNight API into the TypeScript application, enabling advanced filtering and seamless API data interaction
- Designed and iterated multiple wireframes in Figma, collaborating with the team to select optimal UI/UX designs that best meet user needs
- Contributed to feature development, including form handling, event management, and error handling to improve overall functionality
- Actively participated in weekly SCRUM meetings via Zoom to discuss team progress, operational goals, and roadblocks

### Discovery Support DB, Project

Designed and implemented a support-oriented SQL database to simulate real-world issue triage, user management, and document review tracking in a simplified platform environment.

- Developed a relational database to simulate user, document, and review tracking within a support-focused system, enabling hands-on troubleshooting scenarios.
- Wrote SQL queries to manage user roles, identify duplicate records, and analyze document activity logs for issue resolution and data integrity.
- Implemented maintenance-focused queries to flag stale records and inactive users, supporting routine platform health checks.
- Applied structured problem-solving through query design, using filters, subqueries, and aggregate functions to investigate system behavior and user activity.

