

Kato Drake Smith

UX/UI Designer

Experienced UX/UI Designer with over 6 years of expertise in creating user-focused, visually appealing mobile apps and website designs. Proficient in tools like Figma and Adobe XD, with strong skills in user research, usability testing, and iterative design to deliver solutions that boost engagement and meet business objectives. Successfully developed customer feedback systems for software companies, increasing net promoter scores by 30 points within 6 months. Led product and marketing teams to revamp mobile onboarding processes, achieving a 40% improvement in user retention and overall experience.

Skills

- **User Experience Research:** Conducted in-depth user interviews, surveys, and usability testing to gather insights for data-driven design solutions.
- **Prototyping & Wireframing:** Created low-to-high fidelity prototypes and wireframes using Figma and Adobe XD, enabling clear communication with stakeholders and developers.
- **Visual Design:** Designed visually appealing, intuitive user interfaces that align with brand guidelines and improve user engagement.
- **Interaction Design:** Developed interactive elements to enhance user engagement and create intuitive flows for web and mobile applications.
- **Design Systems:** Implemented scalable design systems, ensuring consistency and reducing design-to-development handoff errors.
- **Usability Testing:** Facilitated iterative usability testing to validate design decisions and improve user experience.
- **Cross-functional Collaboration:** Worked closely with developers, product managers, and business stakeholders to align designs with project goals.

Work Experience

SWY.iO, Cape Town, South Africa (Remote - Part-time)

FireWeb: A Reporter App

Duration: May 2021 - 2023

Description:

- Led the redesign of the **FireWeb Reporter App**, creating a user-friendly mobile interface that improved incident reporting efficiency and achieved a **4.5-star user rating**.
- Collaborated with emergency services stakeholders to streamline task workflows and enhance real-time communication features.
- Conducted usability tests to refine features, reducing task completion times by 30%.

Code 256 Limited, Kampala, Uganda

Fortune 500 Klub: [Investment App](#)

Duration: August 2016 - Present

Description:

- Designed the **Fortune 500 Klub Investment App**, partnering with

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Education

Ndejje University

Bachelor's Degree in
Information Technology

2014-2017

Kampala, Uganda

Certificates

**GOOGLE UX DESIGN
PROFESSIONAL
CERTIFICATE**

**User Experience
Research and Design
Specialization Certificate**

**UX & Web Design
Certificate**

**IOS & SWIFT - THE
COMPLETE IOS APP
DEVELOPMENT
BOOTCAMP**

**ANDROID APP
DEVELOPMENT
BOOTCAMP**

Awards

- Audience's Best App:
MTN App Challenge 2015
- Winner of UNESCO
Hackathon, Kenya 2015
- Winner Uganda Health
App Challenge
- Winner HACK4AG App

developers to create a seamless user experience that contributed to raising over **USD 460,000** in investments.

- Spearheaded UX research sessions to align app features with user expectations, increasing user retention by **25%**.
- Implemented a modular design system that reduced development iterations by **40%**.

Mono Technologies Nigeria Limited (Remote - Part-time)

Mono Connect SDK: Secure Bank Linking

Duration: April 2023 - 2024

Description:

- Designed the **Mono Connect SDK**, a secure bank-linking interface, facilitating **1.5M+** users in linking accounts with improved success rates.
- Partnered with engineering teams to integrate secure authentication flows, reducing credential validation errors by **20%**.
- Enhanced API interaction designs, ensuring a seamless developer experience for client integrations.

Swipe2Pay (Hybrid - Part-time)

Buy Me Juice Platform

Duration: 2022 - 2023

Description:

- Introduced QR-code-based payment functionality for the **Buy Me Juice Platform**, increasing transaction efficiency by **40%**.
- Designed user-centric donation flows that improved creator-fan engagement, leading to a **30% increase in recurring payments**.
- Conducted A/B testing to refine UI elements, boosting user satisfaction scores by **15%**.

Fun Projects

Exploring NFC EMV Contactless Payments

Designed and developed a user-friendly NFC payment app, adhering to EMV standards for secure transactions.

Key features: Secure NFC payments, streamlined UI/UX, seamless integration, and real-time feedback.

Tech Stack: Figma, Android(Kotlin), NFC APIs

Link: [Video demo](#)

Draxie Store: AR Shopping Assistant

Developed a virtual shopping assistant using ARKit and voice recognition to enhance the shopping experience.

Key features: Virtual showrooms, voice commands, AR pathfinding, and try-before-you-buy functionality.

Tech Stack: Swift, ARKit, Figma

Link: [📺 Draxie Kit Demo](#)

Challenge

- Winner Booking.com Challenge 2017
- 2nd Place Tech for Governance Dar-es-Salam 2016
- Mentor GIS Hackathon 2016 & 2017