

Banta Kandji Sylla

CREATIVE TECHNOLOGIST | UX/UI DESIGNER | SOFTWARE ENGINEER
ENTRY-LEVEL | INTERNSHIP SEEKING

CONTACT



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USA; Open to Relocation



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SKILLS

UX/UI + Interactive Design

Figma, Adobe XD, Adobe
Photoshop, Adobe Illustrator,
Prototyping, and Wireframing

Programming + Web Development

Python, C#, C++, Java, HTML,
CSS, JavaScript

IT+Cybersecurity

Networking, Cloud Computing,
Secure UX, Web Security best
practices

Digital Fabrication

Fusion 360, Blender, Cura,
Simplify 3D

Multimedia + Branding

Motion Graphics, Video
Editing, Digital Advertising,
Graphic Design

PROFILE

Creative and technically driven recent graduate seeking internships and entry-level roles that combine user experience, visual storytelling, and interactive design. With a background in computer science and a passion for building engaging digital experiences, I thrive at the intersection of design and development. I'm drawn to projects that challenge me to think critically, explore emerging technologies, and create solutions that are both functional and meaningful. I bring a strong work ethic, adaptability, and a curiosity that drives me to keep learning and contributing from day one.

EDUCATION: OTTAWA UNIVERSITY

2021-Present | **Grad May 2025**

Bachelor of Science in Computer Science

- Outstanding Student in Computer Science Award
- Near completion of Cybersecurity Specialization
- Completion of IT Specialization
- Dean's Honor Roll multiple semesters

Relevant Coursework:

IT Systems and Infrastructure:

- Information Technology Project Management
- Cloud Computing Architecture
- Routing and Switching
- Microprocessors and Embedded Systems

UX/UI and Web Development:

- Systems Analysis and Design
- Introductory, Intermediate, and Advanced Programming
- Introductory, Intermediate, and Advanced Database Systems

Cybersecurity and Web Security:

- Cybersecurity and Data Protection
- Ethical Hacking and Intrusion Detection

PROJECTS

Capstone Project | UX/UI Design and Development

- Designing a web-based platform, **leading UX/UI research, prototyping, and front-end development.** Managing project planning and execution
- Conducting **user research** to improve accessibility and usability
- **Building interactive, user-friendly interfaces** with responsive design principles

IT Project Management | UX/UI Programming (2024)

- **Collaborated on a UX/UI solution**, integrating user research and interactive prototyping
- **Developed high-fidelity wireframes** and conducted usability testing to improve user interactions
- **Assisted in front-end development** using **HTML, CSS, and JavaScript**

Spec Topics Project: Soldering, Programming, 3D printing (2023)

- **Designed and assembled an interactive hardware project** integrating **circuit design and software programming.**
- **Programmed embedded systems** to create functional prototypes
- **Utilized 3D printing and soldering techniques** to complete hardware integration

EXPERIENCES

Ottawa University | Collegiate Basketball Player ; 2021-25

- **Developed strong teamwork and leadership skills** through collaboration with coaches and teammates
- **Balanced athletics and academics**, demonstrating **time management** and **discipline.**
- **Analyzed game strategy and performance**, enhancing **problem-solving and adaptability.**
- Competed at a high level, requiring **commitment, resilience, and perseverance.**

City Market | Multiple Roles (ClickList Shopper, Deli, Cashier, Stocker, Meat Dept.) ; 2020-25

- **Interacted with customers and resolved issues** in a fast-paced retail environment.
- Developed strong **organizational and multitasking skills** through inventory and order fulfillment.

CU Boulder | Mountain Peer Advisor + Teacher's Aid ; June 2024

- **Mentored** a group of **first-generation college students**, assisting them with **coursework and academic planning.**
- **Guided students through their classes, homework, and activities**, ensuring **engagement and success.**
- **Led group discussions and mentorship sessions** to **foster confidence and academic readiness.**
- **Provided one-on-one support**, answering questions and helping students **navigate the college experience.**
- **Served as a teacher's aid for a leadership class**, supporting **course facilitation and student engagement.**

Target | Stocker, Cashier, Online Order Fulfillment ; 2019

- Unloaded **shipments, stocked shelves, and fulfilled online orders.** Provided customer service as a cashier, **improving communication and customer service skills.**
- Developed **time management and efficiency** in a high-demand environment.

Skyline Cinema 8 | Customer Service and Operations ; 2016-18

- **Managed** ticket sales, concessions, and customer interactions.
- Developed **multitasking and time management** in a fast-paced setting.