

Cindy Nakhammouane

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EDUCATION

University of Illinois Chicago

May, 2026

Bachelor of Science, Computer Science and Design

Chicago, IL

- Magnum Cum Laude, GPA: 3.57/4.00, Dean's List
- Women in Computer Science, Break Through Tech Chicago, Women in Cybersecurity, Rewrite The Code

EXPERIENCE

Altheros Capital

January 2026 – May 2026

Front-End Developer Intern

Remote

- Translated web and mobile **Figma** prototypes into user-facing applications across healthcare, media, and business services (**React.js**, **TypeScript**, **Tailwind**), participated in **Agile** workflows, code reviews, and testing.
- Integrated APIs and implemented authentication, dashboards, and real-time data displays features.

Council of International Programs Chicago

January 2026 – June 2026

Web Developer and Designer Intern

Chicago, IL

- Maintained and redesigned **WordPress** sites (**Figma**, **HTML**, **CSS**, and **JavaScript**), designed educational cultural exchange trip booking services and outreach initiatives, worked closely with director and IT department.

KiwiWrite Software, LLC

January 2025 – May 2025

UI/UX and Web Designer Intern

Chicago, IL

- Developed, designed, and usability tested over **30** accessibility focused UI components for ed tech web application, aiding **10000+ users** with dysgraphia and visual impairments to write and solve math problems.

PROJECTS

[WorldNotes – Global Note & Doodle Sharing Web App](#)

May 2025 – Present

Project Manager, Fullstack Developer, UI/UX Designer

Chicago, IL

- WorldNotes is a web app for sharing 3D notes of doodles and ideas with Google street map API integration.
- Designed and implemented Firestore database schemas for real-time note storage, user profiles, authentication, drawing canvas, and interactive Three.js overlays for 3D note visualization.
 - Stack: **Next.js**, **TypeScript**, **Three.js**, **Firebase (NoSQL, OAuth)**, **Google Maps API**, **Context API**

[Chicago Traffic Commute Time Forecaster](#)

November 2025 – December 2025

Lead Fullstack Developer and UI/UX Designer, and ML Engineer

Chicago, IL

- Preprocessed historic Chicago traffic data, trained and evaluated **Random Forest**, **XGBoost**, and **Linear Regression** models with a **R2 of 0.956**, developed a web app to show dashboard and heatmap of results.
 - Stack: **Python**, **Numpy**, **Scikit-learn**, **Pandas**, **React**, **Tailwind**, **FastAPI**, **REST API**, **Vercel**

[Sensing Through Life – Various Biomedical Devices and Web/Mobile Apps](#)

January 2025 – May 2025

Lead Frontend Developer and UI/UX Designer, Hardware Engineer

Chicago, IL

- Developed five Bluetooth IoT wearable health devices and web and mobile apps monitoring real-time biometric data of heart rates, stress, respiration, and motion along with data analytics, visualization, and live feedback.
 - Stack: **React**, **Node.js**, **WebSockets**, **Arduino C#**, **Processing**

CERTIFICATIONS, SKILLS & INTERESTS

- **Certifications:** [Cornell University Machine Learning Foundations Certificate](#)
- **Tech Tools:** React, JavaScript, Java, C/C++, C#, Typescript, Python, SQL, NoSQL, Firebase, Git, Claude
- **Design Tools:** Adobe Creative Suite, Figma, Photoshop, InDesign, Illustrator, After Effects, Blender, Canva