

Oumar Barry

201-349-9906 | Baarryoumar@gmail.com | [LinkedIn](#) | [Github](#) | [Portfolio](#)

EDUCATION

City College of New York (CCNY)

Bachelor of Science in Computer Science

New York, NY

Expected Graduation: December 2025

TECHNICAL SKILLS

Languages: Java, Python, C/C++, JavaScript, TypeScript, SQL, LaTeX, Scheme, MIPS, VHDL.

Frameworks & Libraries: React, Next.js, Flask, FastAPI, Node.js, Express, JavaFX, Jest, Pytest, OpenSSL, Pandas, BeautifulSoup

Databases: MongoDB, PostgreSQL, MySQL, Firebase, Prisma.

Tools & Platforms: Git, GitHub, Google Cloud Platform, AWS, Vercel, Postman, Docker, Tableau, Shadcn, Bootstrap, Tailwind CSS, Adobe Photoshop, Microsoft Office.

PROJECTS

Ai Logo Maker | *Next.js, JavaScript, Firebase DB, Clerk, Stripe, Gemini AI, Cloudflare AI, Vercel* *Spring 2025*

- Developed an AI-powered logo generation platform, allowing users to create unique logos using AI.
- Integrated Cloudflare Workers AI for real-time processing, improving image generation speed by 40%.
- Implemented Stripe for secure payments and Clerk for authentication, enabling seamless user experience.

OumBlog | *Next.js, JavaScript, Tailwind, MongoDB, NextAuth, QuillJs, Vercel* *Fall 2024*

- Created a modern blogging platform allowing users to write, edit, and publish content with authentication using nextAuth
- Implemented MongoDB for content storage and NextAuth for secure user authentication.
- Designed a clean and responsive UI with Tailwind CSS to enhance the user experience.

Omniscolaire | *Next.js, TypeScript, Tailwind, Prisma, Supabase, NextAuth* *Fall 2023 - Present*

- Developing a university management system where students and professors in Africa can manage courses, payments, and academic records.
- Implemented authentication using NextAuth and OAuth for secure user access.
- Designed a responsive UI with Tailwind CSS and dynamic routing using Next.js App Router.

EXPERIENCE

Full Stack Web Developer Intern

05/2024 – 08/2024

Theramotive

Brooklyn, NY

- Led a team of 9 developers to create a productivity-boosting dashboard using NextJS for a Physical Therapist at Theramotive.
- Collaborated with data science and machine learning teams to implement workflow automation and key information displays using Keragon and helped increasing productivity by 70 %

Manager

01/2019 – Present

Magnolia Bakery

New York, NY

- Promote and maintain a positive work environment by working side by side with the staff to maintain service standards.
- Fosters an encouraging and positive environment but adheres to the necessary practices of progressive discipline, managing the process up to suspension, pending investigation, for terminating offenses, in order to maintain a safe and productive work.

IT Support Specialist

09/2016 – 12/2016

Gnamiensa CI

Ivory Coast, Abidjan

- Offered remote support to geographically dispersed teams, troubleshooting issues via phone, email, or remote desktop tools, resulting in a 20 % reduction in on-site support requests.
- Diagnosed and resolved network connectivity issues, including troubleshooting LAN/WAN connectivity, VPN setups, and Wi-Fi connectivity problems.
- Received recognition for consistently achieving high customer satisfaction scores, with a 95 % positive feedback rating from end-users.