

Samuel Yeboah-Asi

929-355-7336 | samuelydev@gmail.com | <https://www.linkedin.com/in/devvsam/> | <https://github.com/devv-sam>

EDUCATION

DeWitt Clinton High School

Bronx, NY

On track to receive an Advanced High School Diploma — Macy Honors — 4.0 GPA

Jan. 2021 – June 2025

Lehman College

Bronx, NY

CIS 212: Architecture of microcomputer systems and its supporting system software

Spring Term 2024

The Coding School

Remote

Intro to ML and AI: Explored AI applications, ethical considerations, and model development using Python. Spring Term 2024

EXPERIENCE

Tech Flex Leader

Aug. 2024 – Present

America on Tech — Selected for a competitive technology and career development program

New York, NY

- Gaining hands-on experience in web development and data science.
- Worked with Bootstrap for frontend development; currently learning Python for data science.

Frontend Developer

Aug. 2024 – Feb. 2025

Codology, a non-profit reaching underrepresented communities in STEM

Remote

- Developed curricula for underrepresented communities and students in the STEM field.

Frontend Developer

Aug. 2024 – Jan. 2025

Project Empower, a non-profit reaching underrepresented communities in STEM

Remote

- Created scalable UI components for a nonprofit platform using Next.js, TypeScript, and Tailwind.
- Improved development efficiency by building reusable components.

Lead Frontend Developer

Dec. 2023 – May 2024

DeWitt Clinton High School

Bronx, NY

- Led a team of three to revamp the school website, enhancing functionality and user experience.
- Utilized Figma for UI/UX design and Framer for interactive prototypes, ensuring a modern and engaging interface.

Frontend Developer Intern

Nov. 2023 – May 2024

Bloomberg — Code Nation

Manhattan, NY

- Completed Code Nation's web development fellowship at Bloomberg's Manhattan headquarters, gaining hands-on experience in HTML, CSS, and JavaScript.
- **Won 1st place** in the final hackathon by developing an innovative web project under tight deadlines.
- Collaborated with peers to solve real-world coding challenges and enhance problem-solving skills.

PERSONAL PROJECTS

My Portfolio | ReactJS, JavaScript, GSAP, Tailwind CSS

June 2024 – Present

- Designed and developed a personal portfolio showcasing projects, experience, and technical skills.
- Implemented smooth animations and interactive UI elements using GSAP and Tailwind CSS.
- Deployed on Vercel with optimized performance and SEO best practices.

Haum | MERN Stack, Prisma, MongoDB, ReactJS, Tailwind CSS

Dec 2024 – Feb 2025

- Designed and developed a mock real estate and crypto platform using the MERN stack.
- Integrated Prisma as an ORM for MongoDB to optimize database interactions.
- Implemented interactive UI components and animations with ReactJS and Tailwind CSS.
- Deployed frontend on Vercel and backend on Render for a fully serverless architecture.

TECHNICAL SKILLS

Languages: TypeScript, JavaScript, Python, HTML5/CSS3

Frameworks: Next.js, ReactJS, Bootstrap

Libraries: shadcn, Tailwind CSS, GSAP

Databases: MongoDB, Prisma

Tools: Git, GitHub, VS Code, Node.js, Jupyter Notebook, Figma, Framer, Illustrator, NPM, Vercel