

SKILLS	
Programming/Scripting:	Python, JavaScript, Java, Go, C++, HTML, CSS, SQL
Frameworks & Libraries:	React.js, Node.js, Flask, Django, Firebase, LangChain
Cloud & Databases:	PostgreSQL, MySQL, MongoDB, Firebase, Hibernate
Others:	Git, Docker, Kubernetes, GitLab CI/CD, App Engine

EXPERIENCE

Software Engineer Intern – York College, Jamaica, NY <i>Tech Stack: Python, ReactJS, Flask, SLM, LangChain, Postgres, Ollama</i> <ul style="list-style-type: none">Enhanced LLM functionalities by developing a scalable backend with Python and LangChain, improving system performance.Improved user interaction by creating a responsive frontend using ReactJS, increasing usability of the SLM.Supported software reliability by assisting in the deployment and maintenance of applications in production, ensuring continuous operation.Ensured high code quality by participating in code reviews, leading to better software consistency and fewer defects.	Jun 2024 - Dec 2024
Software Engineer Intern – Tech Incubator At Queens College, Queens, NY <i>Tech Stack: JavaScript, ReactJS, HTML, CSS, Material UI, Figma</i> <ul style="list-style-type: none">Delivered functional software solutions by collaborating with cross-functional teams, ensuring alignment with project goals.Enhanced code quality by developing clean, maintainable, and efficient code, which improved overall project scalability.Improved project continuity by documenting development processes, supporting team knowledge sharing and onboarding.	Jun 2024 - Sept 2024
Software Engineer Intern – AuriStor Inc., New York, NY <i>Tech Stack: ReactJS, TypeScript, Tailwind CSS, Kubernetes, Docker, Go</i> <ul style="list-style-type: none">Enhanced user experience by developing a ReactJS and TypeScript dashboard for file-sharing, enabling efficient data access.Improved system integration by collaborating with backend teams to integrate APIs, resulting in seamless functionality.Boosted application reliability by using DSA for debugging, reducing errors and enhancing stability	Feb 2024 – April 2024
Software Engineer – BNY Mellon, New York, NY <i>Tech Stack: Java, Springboot, RestAPI, Gitlab CI/CD, AppEngine, SQL, Hibernate</i> <ul style="list-style-type: none">Automated deployment pipelines using GitLab CI/CD, speeding up releases and reducing errors.Enhanced data retrieval speed and accuracy by integrating client data into BNY Mellon’s data lake.Developed secure RESTful APIs with Spring Boot, enhancing data security and access efficiency.Boosted system stability by troubleshooting and optimizing Java applications, reducing downtime.	May 2022 – Feb 2023

EDUCATION

CUNY - York College, Bachelors of Science in Computer Science	GPA: 3.6	Feb 2022 – Dec 2024
CUNY - Laguardia Community College, Associate in Computer Technology	GPA: 3.4	Aug 2020 – Dec 2021

PROJECTS

York Chat React.Js, Firebase, ChatEngine.io <i>York chat messaging system that requires Google Authentication.</i> <ul style="list-style-type: none">Enabled real-time communication by developing a chat system with integrated Google authentication, improving user accessibility.Secured user data by implementing message encryption and robust authentication, enhancing system privacy and trust.	See Project
Library Information System React.Js, HTML, CSS, Netlify <i>Informative system to help student navigate.</i> <ul style="list-style-type: none">Improved library access by creating a responsive single-page application, providing comprehensive information to users.Boosted user experience by optimizing accessibility and ensuring cross-device compatibility, leading to broader user engagement.	See Project
Note Taking App React.Js, Django <i>The Note Taking App is a full-stack application developed using Django for the backend and ReactJS for the frontend.</i> <ul style="list-style-type: none">Streamlined personal and work-related organization by developing a full-stack note-taking application with Django and ReactJS.Enhanced user experience through intuitive interfaces for creating, editing, deleting, and organizing notes efficiently.	See Project
Book Store MongoDB, Express, React, Node.js <i>A full-stack MERN bookstore application built using Vite for fast frontend development.</i> <ul style="list-style-type: none">Built a full-stack bookstore application using the MERN stack, leveraging Vite for fast and efficient frontend development.Improved user experience with features for browsing, searching, and managing book collections seamlessly.	See Project