

Rushi Patel

ruship2267@gmail.com | [linkedin.com/in/ruship18](https://www.linkedin.com/in/ruship18) | github.com/issarush | ruship.netlify.app

EDUCATION

CUNY Queens College

Bachelor of Arts, Computer Science

Aug. 2019 – Jan. 2024

Queens, New York

TECHNICAL SKILLS

Languages: Python, Java, SQL, Javascript, C++, HTML, CSS

Technologies: React, Django, AWS, MySQL, Oracle, Express, Node.js, Tailwind CSS, Pandas, GraphQL

Other: Git/Github, Postman, UML, Netlify, Vite, AstraDB, VS Code, PyCharm, IntelliJ IDEA, Eclipse

EXPERIENCE

Tech Incubator at Queens College

Feb. 2023 – May 2023

Software Engineer Intern

- Provided consultation and solutions to develop a backend software application for an E-commerce startup.
- Spearheaded development for creating a Python backend system to reduce costs by automating API fetches and database updates using real-time product data.
- Designed UML diagrams and maintained a MySQL database by designing schemas using normalization to reduce data redundancy and improving integrity across 5+ relations.
- Participated in paired programming and conducted QA testing to ensure continuous integration with supplier APIs.
- Developed reusable algorithms to transform XML API responses for 30+ web services and funneled data into an ETL pipeline.
- Designed UI/UX logos using Canva and a website using Google sites to document internship tasks.

K Level 1

Apr. 2023 – Apr. 2023

Software Engineer Intern

- Collaborated with teams of engineers to develop MVPs using Agile methodology for a Blockchain startup.
- Utilized OpenAI's GPT models to build a Python backend program in order to generate responses for user prompts.
- Developed React components to display dataset information by transforming excel data through Pandas dataframes.
- Transformed data sources to be ingested by a LLM and produce data vectors in order to generate JSON responses.

AT&T

Jul. 2021 – Jul. 2021

Summer Academy Extern

- Acquired business and technical acumen for personal growth and professional development across 80 hours of learning.
- Gained insights and advice on business, leadership, technology and career from recognized business executives.
- Concluded entry-level training in finance, sales advertising, media and technology, communication and leadership.
- Networked with other talented students and AT&T employees and asked questions of nationally renowned speakers.

PROJECTS

Personal Website

- Designed a responsive front-end website to display a digital portfolio.
- Created and imported a 3d rendered model from Spline.design to create immersion on the home page.
- Utilized React components and Tailwind CSS for reusability and intuitive programming.
- Pushed to production using Github and Netlify.

Netflix Clone

- Created a Netflix clone to showcase frontend skills using serverless functions and the JAM stack .
- Refactored React code to customize the frontend UI and display new categories and genres of films/shows.
- Implemented GraphQL schemas to manipulate data using CRUD operations.
- Prepared for deployment using Github and Netlify.

CERTIFICATIONS

AWS Solutions Architecture Program

JPMC Software Engineering Experience

Meta: Version Control

Meta: Programming in Python

Meta: Introduction to Databases