Jackie Lin

jlin226859643@gmail.com | Brooklyn, NY | LinkedIn | GitHub EDUCATION

CUNY Hunter College Manhattan, NY

Bachelor of Arts in Computer Science | Math Minor

GPA: 3.5/4.00 | Dean's List: Fall 2024

Relevant Coursework: Data Structures & Algorithms, Object-Oriented Programming, Discrete Structures, Calculus I/II

TECHNICAL SKILLS

Languages: C++, Python, HTML, CSS, JavaScript

Tools: Git, GitHub, VS code, Netlify

EXPERIENCE

Evergreen Investments Manhattan, NY

Incoming Software Engineer Intern

March 2025

Expected Graduation: May 2027

PROJECTS

Portfolio Website December 2024

- → The website features sections such as **About Me**, **Experience**, **Projects**, and **Contact**, all created with **responsive design** principles to ensure a seamless experience across different devices
- → Key features of the website include a **hamburger menu** for mobile responsiveness, **smooth scrolling** between sections, and **interactive buttons** that lead to live projects and my **resume**
- → This portfolio demonstrates my proficiency in **front-end development** using **HTML**, **CSS**, and **JavaScript** and my ability to build a clean, user-friendly, and visually appealing web interface

Chess Game in Javascript December 2024

- → **Developed** an interactive chess game with **drag-and-drop functionality**, enabling players to move pieces across a responsive chessboard interface easily
- → Implemented turn-based gameplay with player validation, ensuring only the respective player's pieces could be moved, enhancing gameplay fairness
- → Styled the game using CSS to create a clean and centered layout, with an information box under the chessboard showing the current player's turn and the winner

Pong Game in C++ with Raylib

November 2024

- → Implemented core gameplay mechanics, including ball and paddle motion with collision detection, ensuring smooth and dynamic user interaction
- → Enhanced gameplay with real-time AI competition and randomized ball behavior, creating an engaging player experience
- → Achieved responsive performance with a consistent 60 FPS frame rate, leveraging Raylib for efficient rendering and object management

PROFESSIONAL DEVELOPMENT

Hunter College Manhattan, NY

Computer Science Club

August 2024 - Present

- → Collaborated on team projects and participated in coding competitions, honing problem-solving and teamwork skills in fast-paced environments
- → Provided peer-to-peer tutoring, fostering a supportive learning community and boosting technical proficiency among members

CodePath Brooklyn, NY

WEB 101 Course

September 2024 - November 2024

- → Designed and built responsive web applications using HTML, CSS, and JavaScript, incorporating advanced features like Flexbox and Async/Await
- → Collaborated on group projects, delivering high-quality applications ahead of deadlines and improving UI/UX design with interactive elements

TIP 101 Course February 2025 - Present

→ Enrolled in TIP 101 to deepen problem-solving skills, focusing on algorithms, data structures, and technical interview preparation for software engineering roles