Jackie Lin

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EDUCATION

CUNY Hunter College   Manhattan, NY
Bachelor of Arts in Computer Science, Minor in Math   *Expected Graduation: May 2027*
- GPA: 3.5/4.0 | Dean's List: Fall 2023, Fall 2024, Spring 2025
- **Relevant Coursework**: Data Structures & Algorithms, Object-Oriented Programming, Computer Architecture, Software Engineering, Web Development

EXPERIENCE

Software Engineer Intern   June 2025 - Present
The Difference App LLC   *Remote*
- Supporting backend development using **PHP** and **SQL** to streamline the integration of nutritional data from third-party sources, laying the groundwork for scalable user-facing features such as personalized meal tracking
- Actively participating in daily Agile stand-ups and team planning sessions with **4-5** engineers, contributing to task breakdown, code review discussions, and initial setup for API-based nutrition tools

Software Developer Intern   March 2025 – May 2025
Evergreen Investments   *Remote*
- Designed and implemented a property matching script using **Deluge scripting** and Zoho CRM, automating deal generation and **improving** lead-to-property match accuracy by **15%** and accelerating outreach
- Developed and deployed a custom **JavaScript** sidebar widget in Zoho Desk, streamlining workflows and **increasing** ticket submissions by **40%** by eliminating the need to switch between CASA and CRM tabs

PROJECTS

Barber Business Portfolio | *React, Tailwind CSS*   GitHub
- Developed and launched a modern portfolio site for a local barber business using **React** and **Tailwind CSS**, increasing weekly bookings by **20%** and boosting monthly revenue by over **$1,000**
- Established the business's first online presence, **improving** Google discoverability and enabling direct client bookings through a fully responsive interface, increasing client convenience

MediSync – HackNYU '25 | *React, REST APIs, Firebase*   GitHub
- Led **a team of 4** to build an AI health assistant designed to **reduce** uncertainty and anxiety during symptom check-ins, enabling **20+** participants to access personalized recommendations within 36 hours
- Built a geolocation-based search tool using **Firebase** and **Google Maps API**, enabling users to find nearby medical centers quickly; used **by 75%** of testers, improving access to care
- Integrated **OpenAI API** to generate reliable symptom suggestions, achieving **99%** accuracy, improving reliability, and helping users feel more confident in their health decisions

HabitAware – HunterHacks '25 Winner | *Python, OpenCV, MediaPipe, Streamlit, OpenAI API*   GitHub
- Won **1st place** in Health & Wellness track, and **selected as 1 of 3 teams** to present at **CUNY Pitchfest 2025** to Amazon, Meta, and Google, sharing an AI dashboard designed to help users recognize stress and build healthier habits
- Led a **team of 3** to develop an AI-powered application to detect and reduce bad habit behaviors using **OpenCV** and **MediaPipe**, achieving **90%** real-time accuracy in identifying stress-related events
- Integrated the **OpenAI API** to deliver personalized motivational and calming messages aimed at **reducing** burnout and improving emotional awareness; tested by **10+** users in 48 hours

PROFESSIONAL DEVELOPMENT

Software Engineering Fellow   Incoming July 2025
Cuny Tech Prep   *Remote*
- Selected as a top applicant from **400+** students for a full-stack web development fellowship focused on **React**, **Express.js**, **Node.js**, **SQL**, and technical interview prep, with access to industry mentorship and career coaching

TECHNICAL SKILLS

- **Languages**: Python, C++, HTML/CSS, JavaScript
- **Tools & Frameworks**: React, Tailwind CSS, Vite, Vercel, Supabase, REST APIs, Git, GitHub, Linux, VS Code