

Daniel Ho

Brooklyn, NY | [linkedin.com/in/daniel-ho7](https://www.linkedin.com/in/daniel-ho7) | Daniel.ho0703@gmail.com | github.com/Daniel-Ho986

WORK EXPERIENCE

Distro AI

New York, NY

Software Engineer Intern

Jun 2023 - Aug 2023

- Developed automated web scraping scripts using Crawllee Playwright, extracting data from over 200 manufacturer products, resulting in a 40% increase in data collection efficiency.
- Collaborated with team members to select optimal technologies for a robust and scalable messaging platform, leading to a 25% reduction in message delivery time.
- Contributed to the development of a cutting-edge messaging platform with Talkjs and Twilio, driving a 30% increase in user engagement and customer satisfaction.

Atriume

New York, NY

Software Engineer Intern

Jun 2021 - Aug 2021

- Utilized Google Analytics and Google Tag Manager to analyze usage data, identifying key areas for improvement and driving a 10% increase in user retention.
- Streamlined automatic testing for 130 new integration tests using Cypress, reducing testing time by 30% and ensuring product reliability for 99% of test cases.
- Developed comprehensive documentation and tutorials for Google Analytics and Cypress, enabling future employees to onboard efficiently.

PROJECT EXPERIENCE

Invested Fitness App

New York, NY

<https://github.com/Daniel-Ho986/invested-fitness>

Jan 2021 - Feb 2021

- Developed and integrated a robust Body Mass Index (BMI) calculator into the web fitness app using React and Express, resulting in accurate and personalized exercise recommendations for users based on their weight and height.
- Utilized Firebase for secure user authentication, while utilizing HTML5, CSS, Node, Sequelize, and PostgreSQL for app development, ensuring the reliability and scalability of the fitness app.

LEADERSHIP EXPERIENCE

Brooklyn College Mathematics Club

Brooklyn, NY

President

Jan 2022 - May 2022

- Led a team of 5 club officers, fostering effective collaboration and achieving successful event planning with a 20% increase in attendance.
- Developed a strategic roadmap for the club's future through quarterly planning sessions, resulting in a 15% increase in member engagement and retention.

Brooklyn College Computer Science Club

Brooklyn, NY

Member

Sep 2019 - May 2022

- Participated in weekly coding meetups to enhance technical skills and knowledge of emerging technologies, resulting in a 30% increase in coding proficiency.
- Collaborated with fellow technologists from various disciplines at hackathons to develop and present innovative solutions for real-world problems.

EDUCATION

Brooklyn College, City University of New York

Brooklyn, NY

BS in Computer Science, Minor in Multimedia Computing (GPA: 3.8)

Graduation Date: May 2022

SKILLS & INTERESTS

Skills: HTML, CSS, JavaScript, React, Nextjs, Node, Express, Sequelize, PostgreSQL, Git, Cypress, Google Analytics, Google Tag Manager, Firebase, Web Scrape, Java, Python

Language: Cantonese, Mandarin | **Interests:** Photography, Hiking, Handball