

# Jeffrey Chee [LinkedIn](#) [GitHub.com/Chee86J](https://github.com/Chee86J)

## Software Developer / Software Engineer / Full Stack Developer

(917) 470-0782 | jeffreych86@gmail.com | NY, NY |

As a Full Stack Software Engineer, I bring over a decade of experience in people relations. My expertise lies in fostering collaborative relationships and effective communication, which has sharpened my problem-solving skills. Transitioning from real estate management to software engineering, my goal is to create enriching solutions that tackle real-world challenges and elevate user experiences. These skills have played a vital role in my learning journey at Full Stack Academy, where I've successfully fostered relationships and communicated effectively with team members, contributing to our collective success. I am driven by a strong desire to learn new programming languages and technologies, enabling me to deliver cutting-edge solutions. My unwavering passion for continuous growth and staying up-to-date with industry trends positions me as a valuable asset to any software engineering team.

## TECHNICAL SKILLS

**Proficient:** Javascript, PostgreSQL, Express, React / Redux, Node, Sequelize

**Knowledgeable:** HTML5, CSS, Test-Driven Development (Chai, Mocha, Jasmine), Object Oriented Programming, RESTful API, Bootstrap, Client Interactions, Microsoft Word, Database Management, TailwindCSS, WebPack

**Tools/Software:** Git, GitHub, VSCode

## TECHNICAL PROJECTS

**Tetris Beats TS** | Lead **Developer** | [GitHub Repo Link](#) | August-Sept 2023

An Innovative reincarnation of the iconic Tetris Game, merging traditional gameplay with rhythmic beats, captivating visuals, and dynamic themes. Players are ushered into a melodic universe, where every block drop becomes a part of a symphonic adventure.

- Developed using React, TypeScript, Vanilla CSS, and Vite; intensively leveraged TypeScript for early error detection, ensuring smooth gameplay, advanced features, and a responsive design adaptable to both mobile and desktop environments.
- Integrated dynamic features, including a music player gameplay with beats, custom themes, a responsive multi-device design, a movable controller container, and visually captivating effects to handpicked musical tracks, creating a harmonious blend of strategy and melody.
- Continuously innovating with ambitious future plans including multiplayer Web Socket modes and enriched gameplay variants to elevate user engagement.

**Reel Relations** | **Developer** | [GitHub Repo Link](#) | June-July 2023

Powerful database application that utilizes the concept of “Six Degrees of Separation” in the world of Hollywood. With its intuitive UI, users can explore a vast collection of movies and actors to see their degrees of separation. Employing the Breadth-First Search algorithm this offers an engaging and entertaining experience for movie enthusiasts to see who has worked with who on the big screen.

- Built using the robust PERN stack (PostgreSQL, Express, React, and Node.js) using a customized BFS algorithm to ensure a responsive and sleek styling to have an optimized query search for a database with Over 700,000 actors and movies.
- Demonstrated strong organizational skills by spearheading the team collaboration, adhering to industry practices, and ensuring a clear project schema for timely milestone completion
- Integrated OAuth login and optimizing user account management for a seamless user authentication and leveraged error handling techniques to ensure smooth app flow.

**Acme Web Store** | **Developer** | [GitHub Repo Link](#) | June 2023

Comprehensive White Label Ready E-Commerce app, addressing the challenge of creating a seamless online shopping experience

- Developed with the PERN stack to build the app's robust backend and responsive frontend, utilizing Stripe payment gateway, JWT token authentication, and utilizing Tailwind CSS framework for a fantastic GUI displaying expertise in the aspects of full stack development
- Developed several key features such as guest functionality, cart management, order creation, ensuring a seamless shopping experience
- Leveraged technical expertise in debugging to identify and resolved issues to promote a smooth and error-free experience

## OTHER RELEVANT EXPERIENCE

**Property Asset Manager / Acquisitions & Sales Analyst | Epoch Corp | NY, NY** Sept 2010 – Mar 2021

- Spearheaded the expansion into a new market on the East Coast in New York and New Jersey, overseeing portfolios of over 120 rental and sale properties from purchase to renovation, sale, and rental phases worth over \$2 million.
- Planned and executed effective strategies for scheduling and managing construction contractors on-site and off-site, ensuring compliance with over 15 local government building departments throughout inspections.
- Maintained positive tenant relationships, promptly addressing concerns and ensuring high tenant retention rates.
- Managed direct investor relations, providing regular monthly updates on new and ongoing projects with custom Profit Loss Statements for their specific investments.
- Contributed to the development of the property portfolio, executing purchase and sale contracts to maximize profitability.
- Streamlined project evaluation and management of 120+ projects through comprehensive in-house spreadsheets, tracking potential renovation projects, and recording expenses and income from completed sales and rentals within a portfolio.
- Monitored monthly delinquency reports on a monthly basis, promptly addressing rental payment issues.
- Demonstrated meticulous attention to detail and perseverance in problem-solving.

**Real Estate Agent / WinZone Realty Incorporated | NY, NY**

May 2014 – Sept 2018

- Represented clients in real estate rental and sale transactions, effectively marketing properties and negotiating deals to maximize value.
- Demonstrated extensive market knowledge of the New York City real estate market, staying updated on trends, property values, and neighborhood dynamics.
- Provided exceptional customer service, guiding clients through the buying or selling process with professionalism and integrity.
- Developed and implemented creative marketing strategies to attract potential buyers and generate leads.
- Showcased properties in person, guiding clients through property tours and providing detailed information to facilitate informed decision-making.
- Managed the entire real estate transaction process, including property evaluations, offer negotiation, and documentation preparation.

**Retail Pharmacy Sales Clerk / Turtle Bay Chemists East Inc | NY, NY**

June 2011 – June 2014

- Provided compassionate and patient customer service, offering support in OTC medication and understanding during merchandise selection.
- Managed thousands of dollars in bank transactions for the pharmacy, ensuring accuracy and security.
- Delivered Prescription Medication to customers, providing timely and reliable service.
- Ensured accuracy of OTC merchandise and Prescription Drug shipments by comparing invoices to received items.
- Managed daily cash records, conducted postings to Accounts Payable, and handled cash, check, and credit receipts.
- Operated Lottery machine and managed lottery inventory.

## EDUCATION

**Fullstack Academy Web Development Bootcamp**

May 2023 – July 2023

Software Engineering Certificate

Full-time, Full Stack Javascript Web Development Immersive

**Bernard Baruch College**

September 2010

*Bachelor of Science: Public Affairs*

## OTHER SKILLS

- Proficient in Microsoft Word, Excel, Data Management, Google Sheets, Google Docs
- Conversational in Cantonese, Mandarin, and Japanese
- NYS Driver's License with 20+ years of driving experience for various vehicles
- 15+ years of Residential Real Estate experience
- Internal bookkeeping and analytical skills for Real Estate properties
- Proficient in project profit loss statements and data analysis
- Comprehensive knowledge of leasing, resident retention, and ground-up residential constructions
- Effective job site management