

Weiyu (Nick) Chen

New York City | (917) 815-2210 | chen.nick.dev@gmail.com | [GitHub](#) | [Portfolio](#) | [LinkedIn](#)

From the moment I typed "Hello World" in the console, I knew I was hooked into the world of software development. The excitement that impressive inventions like Google Search and Virtual Reality can influence everyone across the world is what encourages my passion for technology.

SKILLS

Frontend: React, HTML, CSS, JavaScript, jQuery, Tailwind, Bootstrap, StyledComponents

Backend: Python, Flask, Express, Node.js, SQL, PostgreSQL

Testing: Jasmine, Jest, React Testing Library, Flask Testing, Python unittest

Others: Chinese-Mandarin, VSCODE, Data Structures, Algorithms

PROJECTS

Netflix Clone - React, JavaScript, Node.js, Material-UI, HTML, CSS

[live/github](#)

A full stack, frontend & API Netflix Clone that enables users to watch the live trailers available.

- Lead and promote implementing a highly responsive user-centered design front-end architecture to support react.js concepts
- Incorporated react.js workflow as a front and backend flex developer
- Fetched data from third party API's by utilizing axios library and node.js to enable features such as watch live youtube trailers.

E-Shopping Cart - React, JavaScript, Node.js, Bootstrap, HTML, CSS

[live/github](#)

A responsive ecommerce site where users can view and checkout products online.

- Architect efficient and reusable react components that drive complex web applications.
- Build the user-interfaces that deliver and checkout products online.
- Implement automated and manual UI strategies to maintain the highest quality user experience.

Cryptocurrency Tracker - React, JavaScript, Node.js, StyledComponents, CSS

[live/github](#)

A live tracker allows users to track and search cryptocurrency all time.

- retrieving data from the backend and presenting that data in reusable react components for future use
- Utilized data fetching to create a stable connection between backend and frontend to enable real-time data track and update
- Implemented a builtin search feature that lets users search specific currency in real time.

EXPERIENCE

Software Engineering Fellow, Springboard, New York, NY

05/2021 - Present

- 700+ hours of hands-on course material, with 1:1 industry expert mentor oversight, and completion of 4 in-depth portfolio projects.
- Mastered skills in front-end, back-end web development, databases, DOM manipulation, event-driven programming, git/terminal/github, data structures and algorithms.

Store Development Manager, Mudflow Tea Inc., Brooklyn, NY

05/2018 - 05/2021

- Built a 500 customer base by delivering excellent service and developing social platforms.
- Secured partnerships with UberEats, Grubhub and Doordash and increased total revenue by more than 40% yearly.

EDUCATION

Springboard - Software Engineering Career Track

01/2021 - Present

Harvard University | Udemy | Freecodecamp | Algoexpert - CS50, full stack dev

01/2020 - Present

University at Buffalo - Computer Science

08/2012 - 08/2014