

Jesse Chong

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[Github](#) | [Linkedin](#)

Full-Stack Software Engineer

Driven Full-Stack Software Engineer with a passion for solving complex problems and delivering impactful solutions. Proficient in developing user-centric applications and collaborating effectively in fast-paced environments. Eager to contribute to innovative software solutions across diverse industries by leveraging skills in UI, frontend and backend development.

Technical Skills

Front End: JavaScript, HTML CSS, React/Redux, Node.js, APIs, Data Structures, Algorithms, CLI

Back End: Express, PostgreSQL, Axios

Software Development Methodologies: Sprints, Agile, Code Reviews, Pair Programming

Deployment: Netlify, Render

Developer Tools: Git, Github, npm, Postman, Trello, AWS

Professional Experience

FreshStart | [Live Website](#) | [Repo](#)

A user-friendly app targeted for migrants to easily access information and locations needed to assimilate and thrive in NYC.

- Migrants in NYC face challenges accessing essential resources due to language barriers and unfamiliarity with the city.
- Develop a user-friendly, multilingual web app that helps migrants locate nearby essential services, while overcoming language and navigation barriers.
- Led a team in building *FreshStart*, a location-based app using React, Node.js, Express, and PostgreSQL. Integrated geolocation, several google maps APIs, Lokalise API with i18next to create a responsive, multilingual experience for users.
- Successfully launched a fully functional app that improved access to critical resources for migrants, enhancing their ability to assimilate and thrive in NYC. The app dynamically displays over 20+ essential locations.

Pursuit Hackathon | Participant (New York, NY)

January 2024

- In a two-day hackathon, the goal was to create an app to guide users to the nearest public restrooms in NYC using real-time data.
- Lead a team to develop the app and integrate real-time geolocation data for restrooms, all while working under tight deadlines.
- Spearheaded development using React, Node.js, and PostgreSQL. Integrated Google Maps and a public restroom API to provide accurate, real-time data. When the deadline approached, reallocated resources and tasks to ensure completion.
- Delivered a partially functional app within the hackathon timeframe, in which I learned how to properly gauge MVP deadlines, plan for foreseeable problems, and reallocate resources to showcase something in time.

Additional Experience

Uber Technologies Inc. | Delivery Driver (New York, NY)

2020-2024

- Worked as a delivery driver for Uber, where delivering orders efficiently and providing a positive customer experience was key.
- Utilize the Uber app to optimize routes and provide feedback on the app's functionality and user interface.
- Continuously used Uber's mobile app, identifying areas for improvement in real-time navigation and user experience. Shared insights with the Testlio team to enhance app performance.
- Helped improve customer satisfaction and contributed to the iterative improvement of the Uber app's functionality through detailed feedback.

Mad For Chicken | Waiter (New York, NY)

2019- 2020

- High-pressure restaurant environment where excellent service and teamwork were critical for customer satisfaction.
- Ensure customer satisfaction by managing orders, serving meals, and communicating effectively with kitchen staff.
- Adapted to various roles as needed, serving as a liaison between the kitchen and waitstaff, ensuring priority orders were fulfilled quickly. Actively contributed to positive customer interactions, resulting in improved reviews
- Increased positive reviews for the restaurant, boosting its visibility and reputation.

Starbucks | Barista & Trainer (New York, NY)

2014- 2019

- High-volume coffee shop where providing excellent customer service and onboarding new employees was crucial for operations.
- Trained and mentored new employees, ensuring they were well-prepared for their roles. Created engaging customer experiences by conducting food pairings and offering personalized recommendations.
- Successfully trained multiple employees over two years, improving the overall team performance. Enhanced customer satisfaction through personalized service, contributing to a positive store atmosphere.

Education

Full Stack Software Engineering | Pursuit | Long Island City, New York

March 2023 - April 2024

Relevant Coursework: Javascript, HTML, CSS, React/Redux, PostgreSQL, Test-driven development

Queensborough Community College | Business Administration

January 2018 - May 2018

Relevant Coursework: CS-100 : Introduction to Computers and Programming, BU-101 : Principles of Accounting