# JOHN CHEUNG

New York, NY • johncheung1997@gmail.com • (917) 518-6028 LinkedIn | GitHub

#### **TECHNICAL SKILLS**

Skills: HTML, CSS, JavaScript, Node.js, React, Redux, Mongoose, MongoDB, Express.js, SQL, PostgreSQL, SQLite3, Ruby, Ruby on Rails, Git, Heroku, Python, C++, AWS, Socket.io, jQuery, Webpack, Babel, Tailwind CSS

#### **PROJECTS**

#### JBOPS: A Spotify clone built using Ruby on Rails backend API and React.js frontend

live | github

- Incorporated password encryption, session cookies, authentication middleware, frontend route protection, and bootstrapping in order to provide a seamless and secure user authentication experience
- Remotely store artworks, images, audio, and other required files in the cloud via AWS S3
- Employed CRUD operations to create, delete, update user playlists as well as add and delete songs from playlists
- Built a music player component using React.js and React-Redux that persists through the application state and provides audio playback, skip, repeat, mute, and volume/duration changing functionality for the user

#### Connect Friends: An online Connect 4 experience built using MERN and Socket.io

live | github

- Developed teamwork and leadership skills by collaborating in a team of 4 while following a GitHub workflow
- Lead daily standup meetings in order to evaluate progress, make adjustments, and delegate tasks to team members
- Implemented game logic and frontend board rendering for Connect 4 using Object-Oriented-Programming (OOP), React components, and vanilla JavaScript DOM manipulation to produce an optimal experience
- Implemented real-time, responsive, cross-browser multiplayer functionality using WebSockets and Socket.io

### Skillshot Dodger: Frontend minigame built with VanillaJS and HTML5 Canvas

live | github

- Developed using Vanilla JS without any additional libraries in order to provide a streamlined performance
- Uses asynchronous requests to trigger a re-render of relevant components
- Utilized event listeners and defined event handlers for mouse clicks in order to move the player character
- Calculated trajectory and optimized pathing of moving objects using trigonometry

#### **WORK EXPERIENCE**

**SA Hospitality Group** 

Bookkeeper

New York, NY

Improved office efficiency by retaining AP Clerk duties while assuming additional bookkeeping responsibilities

- Maintained organized financial records by entering and recording all financial transactions in the chart of accounts
- Reconciled discrepancies in the balance sheet through analysis and cross-referencing of data from various sources Produced and presented balance sheets, income statements, and statements of cash flows on a periodic basis to a
- team of 12 executives and top managers in order to assist in making informed business decisions Performed other critical bookkeeping duties such as bank reconciliations, accruals and amortizations, submitting
- monthly and quarterly sales tax returns, and making year-end journal entry adjustments

Accounts Payable Clerk

November 2017 – April 2018

April 2018 – September 2018

- Tracked company costs by entering 50+ invoices a day using accounting software like Quickbooks and Cheftec
- Managed relations with over two dozen vendors through frequent communication
- Minimized the risk of fraud, error, or loss relating to check payments by submitting live checks into Chase Fraud Protection Services on a weekly basis and keeping a record of checks cut on a weekly basis using Excel

## **EDUCATION**

**App Academy** 

Full-Time Web Developer

New York, NY

2021

1000+ hour immersive full-stack web development intensive with <3% acceptance rate

**Baruch College** 

New York, NY