

# JESSIE SU

Queens, NY | 347-636-7802 | [JessieSu3@gmail.com](mailto:JessieSu3@gmail.com) | [linkedin.com/in/jessiesu01/](https://www.linkedin.com/in/jessiesu01/) | <https://jessiesu.netlify.app/>

## EDUCATION

### The City College, City University of New York (CUNY)

Bachelor of Science, Computer Science, **GPA: 3.54**

May 2023

Relevant Coursework: Algorithms, Software Design, Computer Systems Design, Assembly Programming, Data Structures, Game Workshop, Programming Languages, Database Systems

## TECHNICAL SKILLS

**Programming Languages:** C++, Python, Java, C#, SQL, HTML, CSS, JavaScript, MySQL

**Frameworks:** React Native, Flask, Ruby on Rails, Bootstrap, React

**Operating Systems:** Windows 10, Linux (Ubuntu), MAC OS

**Software Applications:** Visual Studio, Unity, Visual Studio Code, Eclipse, Android Studio, Piskel, FireBase, Trello, Jira

**UX Design Software:** Figma

**Version Control:** Git/GitHub

## PROJECTS

### TrendyDrinks | [GitHub](#) | [Figma](#)

Mar 2023 - Jun 2023

- Crafted a mobile application using React Native, Expo Go for testing React Native applications, and Firebase's Realtime Database to store data, providing a tailored solution for customers with social anxiety when ordering
- Curated a selection of unique beverages by gathering 15 data points from TikTok, streamlining user access to order

### Nusketch | [Figma Prototype](#) | [Figma Logo](#)

Nov 2022 - Jun 2023

- Founded an art therapy mobile application with a team of 3 that caters to people with Autism that allows users to create visual cards and a means for art therapy and help solve training inclusivity using Android Studio, Flutter, Dart, xCode, Figma
- Researched concepts/ideas to articulate design rationale, create 2 high-quality wireframes, 2 prototypes, and mockups using Figma with design thinking
- Interviewed 20 people diagnosed with Autism to make our application more effective by catering the application to their needs

### Easy Trader | [GitHub](#) | [Figma](#)

Sep 2022 - Dec 2022

- Designed a simulation of a trading application with 2 software developers aimed to help users acquire safe stock trading practices and hone their trading expertise
- Attained a user-centric and intuitive interface using HTML, CSS, React.js, and Bootstrap, contributing to an enhanced user experience

### OneBite | [GitHub](#)

Mar 2022 - Jun 2022

- Collaborated with 4 software engineers to develop a web-based restaurant order and delivery system, facilitating menu browsing, ordering, and seamless food delivery for customers
- Refined and established a straightforward front-end design using HTML, CSS, Python, Java, and a back-end using MySQL

## RELEVANT EXPERIENCE

### CUNY Tech Prep

New York, NY

Full Stack Fellow

Jul 2022 - Jun 2023

- Learned in-demand technologies like React, Node + Express, and PostgreSQL, and industry best practices for design, implementation, and deployments such as MVC
- Learned version control with Git/GitHub, agile & Scrum with Trello and Slack, test-driven development, and CI/CD

### Crown Doctors (formerly CCCA Initiative)

New York, NY

UX/UI Designer

Jun 2022 - Aug 2022

- Collaborated with 3 peers to create a creative brief for a dermatology practice brand, including color palettes and logos, participated in visual design and UI design, created prototypes, attended weekly stand-ups
- Created mobile pages using Figma and presented them to 7 cross-functional teams to be used for development

## CERTIFICATIONS

AIG Shields Up: CyberSecurity Virtual Experience Program

Jun 2023

Linkedin: Programming Foundations: Data Structures

Jan 2022

CodePath: Android Development

Dec 2021

## AFFILIATIONS

Rewriting The Code

Aug 2022 - Present

Society of Women Engineers

Aug 2022 - Jun 2023

CCNY Esports Club

Aug 2019 - Jun 2023