# **Xingcheng Huang**

Huangxcxc@gmail.com • LinkedIn • GitHub • Portfolio • 929-312-2230 • Queens, NY

#### **EDUCATION**

Queens College | Queens, NY

Sep. 2020 -Dec. 2023(Expected)

Computer Science, GPA: 3.5/4.0

Relevant coursework: Intro to Algorithmic Problem Solving, Object-Oriented Programming in C++/Java, Database Systems, Data Structures.

### **SKILLS**

- Programming: Java, C++, HTML, CSS, JavaScripts
- Platforms: Visual Studio Code, Atom, Eclipse, IntelliJ IDEA,
- Languages: Mandarin

### RELEVANT EXPERIENCE

# **CUNY Tech Prep Fellow - CUNY Tech Prep** | NY, US

Jul. 2022 - Present

- Part-time year-long Software engineering boot camp focusing on Full Stack Web Development
- Focus: Frontend Technologies(HTML, CSS, JavaScript, React.js, Bootstrap), and Backend Technologies(JavaScript, Node.js, Express.js, Postgresql, Sequelize.js, MongoDB)

### Research Foundation of CUNY - Software Engineer | NY, US

Jul. 2022 – Aug. 2022

- Partnering with **Crown Doctors** and **Digital Factory Inc** to develop a database using AWS, working as a team to host and maintain the company application/website through s3, Cloudfront, route 53, RDS, etc.
- Collaborated partner with other team members, and other internal partners through Slack as a communication tool, and through at least two meetings throughout the week to develop and share ideas about the UX/UI, website, and applications.

# **PROJECTS**

CTP - Inline Scheduler GitHub

- Developed a calendar app that allows users to create events and schedule their daily activities. Implemented additional features such as connecting with friends and exploring their calendars.
- Utilized React, Bootstrap, Tailwind CSS, and Firebase. As a member of the development team, designed the landing page and home(navigation) page.
- Elijah Estimada was responsible for implementing the sign-up and sign-in process using Firebase, and Yiren Mai developed the calendar feature. Completed the landing page, the home page, sign-up, and calendar features as part of the CUNY Tech Prep program.

Meals <u>GitHub | View Project</u>

- Implemented a food ordering web page. Developed core features including the ability to browse and add items, and view and update a cart.
- Utilized: React, and React hooks(such as useRef, useContext, and useState)

Keeper <u>GitHub | View Project</u>

- Developed a note-taking application that allows users to create notes. Inspired by Google Keep, the app includes a single feature for this purpose. Completed the note-taking feature.
- Utilized: React.

#### **EXTRACURRICULAR EXPERIENCE**

### Student Government, The Flushing International H.S. | NY, US

2017-2019

- Organized community-building activities
- Assisted in the collection of funds and donations to support various organizations(Toys for Tots)