Xingcheng Huang

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

EDUCATION

Queens College | Queens, NY

Sep. 2020 -Jun.2024(Expected)

B.A 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,
- Spoken Languages: Mandarin, English

PROJECTS

CTP - Inline Scheduler (May, 2023)

GitHub

- Designed and completed the landing page and home (navigation) page as part of the CUNY Tech Prep program.
 Developed a calendar app in a group project that allows users to create events and schedule daily activities.
 Upgraded the app individually by adding sign-up page fields, implementing the "Add Friends" feature, and incorporating Firebase for notifications.
- Skills: React, Bootstrap, Tailwind CSS, Firebase.

Meals (January 2023)

GitHub | View Project

- 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 (May, 2022)

GitHub | View Project

- 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.

RELEVANT EXPERIENCE

CUNY Tech Prep Fellow - CUNY Tech Prep - Web Development | NY, US

Jul. 2022 – Present

- Selected for a competitive web development fellowship with students from across the 11 CUNY senior colleges
 where Fellows create technical projects using tools such as React, Node + Express, and PostgreSQL.
- Participate in weekly courses and learn industry best practices for design, implementation, and deployment such as MVC, version control with Git/GitHub, agile & Scrum with Trello and Slack, test-driven development, and CI/CD.

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

Jul. 2022 – Aug. 2022

- Partnered 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.

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)