JingHong Huang

[☉] Availability: May — Aug 2023 (negotiable)



Education

Boston University, Boston MA Sept 2020 — Present

College of Arts and Sciences

Candidate for Bachelor of Arts and Science, Computer Science Graduation: May. 2024

Relevant Courses: Combinatorics Structures and Discrete Mathematics | Geometric Algorithms | Computer Systems |

| Probability in Computing | Principles of Algorithm Design and Analysis | Data Science | NLP

Honors: GPA: 3.510/4.00 | Dean's List | Thomas M. Menino Merit Scholar | Tri-α National Honor Society

Activities: BU Cybersecurity Association | BU Asian Student Union

Boston Latin School, Boston, MA Sept 2014 — June 2020

Honors: GPA: 4.21/4.00 | Summa Cum Laude | National Honors Society | Questbridge National Finalist

Club Activities: Graphic Design | Academic Tutor | Community Service Coordinator

Systems and Software Skills

Programming Languages: Java | Python | C | JS | CSS | HTML | Go

Systems: MacOs | Windows

Applications: Github / Gitlab | Figma | Salesforce | Microsoft

Framework: React | Node.js | Flask | Gensim | Selenium | Three.js

Projects

I'm Not Latte: Created with: Python | JS | CSS | HTML | React

- The full stack web-application searches for the nearest, highest-rating coffee houses near the user's current location, and provides an extensive UI for users to interact with.
- Integrated MongoDB database to store coffee house data and user preferences.
- Designed and developed the application's UI, focusing on user experience and usability.
- Collaborated with a team of developers to complete the project within a tight deadline.

My Personal Website:

Created with JS| TS| Tailwind| HTML| React| Vite

- Developed a personal website using React-Vite and Three.js, utilizing 3D frameworks to create an interactive user experience
- Designed and implemented a canvas with a 3D Shiba Inu for users to play around with
- Integrated motion graphics with Framer Motion to enhance the visual experience and create a more engaging user interface
- Utilized styling with CSS and tailwind for responsive design across various devices
- Employed software engineering principles to develop clean, scalable, and maintainable code for the project

Previous Work Experiences

Inner City Capital Connections, *Marketing and Media intern*

July 2019 — Aug. 2019

• Responsible for pitching sales, updating salesforce information on the website, and using excel to manage all the existing data of existing/potential clients.

HeadQuarter Optimizer (HqO), Graphic and marketing design intern

July 2020 — Aug. 2020

• Propose potential designs for holiday-themed HqO company logos, design user persona through Figma and online interviews, create templates for weekly company design newsletter.

Interest and Skills

Interests: Guitar | Graphic Design | Badminton | Video Games | Game Design | Artificial Intelligence

Languages: Mandarin | English | Cantonese | Latin (literal)