Izan Huang

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EDUCATION

Stony Brook University

Stony Brook, NY

College of Engineering and Applied Sciences

Aug. 2017 - May 2021

• B.S. in Information Systems, GPA: 3.2/4.0

Work Experience

Web Developer Intern

Stony Brook, NY

WUSB Radio Station

Feb. 2021 - Present

- Designed mockups for the revamp and modernization of the WUSB website using Figma.
- Produced a desktop and mobile prototype of the new design.
- Developing a custom Barrio subtheme in Drupal with SASS.

Projects

Front-End Development (Personal Projects)

- Devised a product landing page using HTML and CSS.
- Created a web app in tribute to Chadwick Boseman using HTML and CSS.
- Established a web app that shows a random famous quote upon button click using React and axios.
- Generated a gradient themed calculator web app using React.

SBU Voting (ISE 339) | React

- Designed personas of our end-user and stakeholder.
- Collaborated with team members on the wireflow and UI mockup designs.
- Contributed to writing a software design document with program and website instructions.

Food with Friends (SBU Hackhealth 2020) | Java, Firebase, Android Studio

- Constructed the UI for the check-in status and friends page.
- Debugged and tested the app using an emulator.
- Won "The Most Innovative Hack" award at the event.

Database Design and Practice (ISE 305) | MS Access, MySQL

• Modeled a database with stats from a video game using MS Excel and Access, and queried its data in MySQL.

LEADERSHIP EXPERIENCE

Secretary

Stony Brook, NY

Stony Brook University Esports Association

Aug. 2020 - May 2021

- Prepared board meetings and assisted with agenda preparation.
- Transcribed bi-weekly executive board meetings for planning events and budgeting.
- Collaborated with clubs and sponsors on events.
- Facilitated the attendance and clean-up at events.

TECHNICAL SKILLS

Languages: HTML, CSS, SASS, Javascript, Python, Shell Scripting, SQL, Java

Libraries and Frameworks: React, Drupal, Bootstrap

Software: MS Excel and Access, MySQL Workbench, Figma, Photoshop