Raymond Huang

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Location: Stony Brook, NY

# **EDUCATION**

Stony Brook University

Bachelor of Science in Computer Science; GPA: 3.54/4.00

Stony Brook, NY Aug. 2017 - Present

#### EXPERIENCE

# Software Development Intern

Hauppague, NY

Jun 2019 - Aug 2019

Fragrance X.com

- o Designed a custom API to return products based on user preferences
- Built a chat bot to help users find products and generate tickets to customer support
- Created custom recommendations based on past customer purchases and actions
- $\circ\,$  Used C# and . NET platform to maintain and improve website

# Computer Science Mentor

Stony Brook, NY

Feb 2019 - Present

OYO class

- Evaluate submissions to various challenges at hackathons
- o Grade assignments submitted by students from grades K-12
- Mentor students by providing feedback on completed challenges

### Lead Student Technician

Stony Brook, NY

Stony Brook University Division of Information Technology

Feb 2018 - Present

- Interview and train new student technicians
- Document procedures and tools used by other technicians
- o Resolve software issues through OS re-imaging, diagnostics, virus scans and data backups
- o Provide front-line support to university staff/faculty and student owned machines

#### **PROJECTS**

#### • eCommerce Website:

- o A sample e-commerce site created with Flask, HTML, Bootstrap, Javascript and SQL
- Created a fully functioning accounts for both employees and customers each with their own unique views for the site
- o Customers are given the ability to order/return items, leave reviews and place items into their wishlist.
- Employees have given the ability to add/edit/delete items, delete reviews and process orders/returns

## • Course Site Desktop Application:

- o A Java application that allows a user to automate the process of creating a course website
- $\circ\,$  Allows user to load and save user data entered into custom GUI to JSON formatted file
- o Generates all appropriate HTML, CSS, JavaScript and JSON for course website on export

#### • Windows and Mac 2D Game:

- $\circ\,$  Arcade style survival game designed with Java and CSS
- o Created upgrades for the player to purchase throughout the game
- o Designed multiple enemy types using inheritance
- o Allowed players to change controls for the game

## SKILLS

- Programming Languages: ASP.NET, C#, CSS, HTML, Java, JavaScript, Python, SQL
- Other: Git, Linux, Mac OSX, Windows