

Raymond Huang

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Location: Stony Brook, NY

EDUCATION

- **Stony Brook University** Stony Brook, NY
Bachelor of Science in Computer Science; GPA: 3.54/4.00 *Aug. 2017 - Present*

RELEVANT COURSEWORK

Object-Oriented Programming, Data Structures, Application Design, System Fundamentals, Principles of Database Systems, Analysis of Algorithms

EXPERIENCE

- **Software Development Intern** Hauppague, NY
FrangenceX.com *Jun 2019 - Aug 2019*
 - 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
 - Used C# and .NET platform to maintain and improve website
- **Computer Science Mentor** Stony Brook, NY
OYOclass *Feb 2019 - Present*
 - Evaluate submissions to various challenges at hackathons
 - 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
 - Resolve software issues through OS re-imaging, diagnostics, virus scans and data backups
 - Provide front-line support to university staff/faculty and student owned machines

PROJECTS

- **eCommerce Website:**
 - 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
 - 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:**
 - A Java application that allows a user to automate the process of creating a course website
 - Allows user to load and save user data entered into custom GUI to JSON formatted file
 - Generates all appropriate HTML, CSS, JavaScript and JSON for course website on export
- **Windows and Mac 2D Game:**
 - Arcade style survival game designed with Java and CSS
 - Created upgrades for the player to purchase throughout the game
 - Designed multiple enemy types using inheritance
 - 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