Chris Ho

officialchrisho@gmail.com | linkedin.com/in/chris-ho- | github.com/chostudio | chrisho.dev

EDUCATION

Oregon State University

Expected Graduation Date: June 2027

B.S. in Computer Science, Minor in Innovation & Entrepreneurship

• Hackathon Club – Officer: Coordinated hackathons with 100+ participants and helped recruit members.

EXPERIENCE

Teaching Assistant

June 2023 - July 2023

Punahou School

- Implemented engaging lessons and projects to introduce fundamental coding concepts to 6th graders.
- Troubleshot technical issues students encountered while using Scratch block-based programming.
- Collaborated with the lead instructor and teaching assistants to create an inclusive learning environment.

PROJECTS

BeaverEats.org | React.js, Javascript, Tailwind, GoogleMaps API

- Created a crowdsourced review website for places to eat on the Oregon State University campus.
- Utilized React and Tailwind to make a dynamic frontend with smooth navigation and interactive mapping.
- Achieved 2nd Place in Google Hacks 2023 made in 48 hours with a team of 4 people.

OregonStateHackathon.com | React.js, Javascript, Bootstrap

- Developed a responsive and mobile-friendly website for the Oregon State Hackathon Club.
- Modernized the page design layouts by using the React Bootstrap CSS library to quickly style pages.
- Enhanced interactivity with animations, icons, and search engine optimization tweaks.

Menu Webscraper SMS Texter | Python, BeautifulSoup, Twilio

- Built an automatic webscraper with BeautifulSoup for a frequently changing restaurant menu website.
- Notified users about menu updates weekly via phone text using Twilio's SMS API.
- Deployed the application online using GitHub Actions.

Patent Searcher Desktop GUI | Python, TkinterGUI

- Integrated United States Patent Office API to allow users to search for patent information.
- Designed a custom visually appealing user interface using Tkinter GUI library.
- Identified errors by using debugging tools and resolved them.

SKILLS

Languages: Python, JavaScript, C++, C#, Swift, HTML, CSS

Technologies: React.js, Git, GitHub, BeautifulSoup, Twilio, Tailwind, Bootstrap, Netlify, Unity

AWARDS & HONORS

1st Place 2023 National LifeSmarts Trivia Championship - Served as Team Captain