Christopher Stucke
FULL STACK SOFTWARE ENGINEER

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SKILLS: JavaScript, React, Redux, Python, Flask, SqlAlchemy, Node, Express, Sequelize, Git, HTML, CSS, AWS, Socket.io

PROJECT EXPERIENCE

SPOOKY - ECOMMERCE >> Flask, SqlAlchemy, React, Redux, AWS   **GitHub > Live**
- Structured a user interface to emulate an Etsy user's ability to manage shops and products.
- Integrated AWS to give the user the ability to assign multiple images to each product submission.
- Established a component to view the details of any record in the products database table, using React state setters and click event listeners to alternate a main preview image for the record depending on the user's selection.

BISCORD - SOCIAL MEDIA, MESSAGING >> Flask, SqlAlchemy, React, Redux, AWS, Socket.io   **GitHub > Live**
- Collaborated with a group of students to utilize Socket.io and Redux stores to track changes of state to remount message elements on our application from all users in real time.
- Completed a signup procedure that integrates AWS to allow an optional profile picture to every user that defaults to an abbreviation of their username if not submitted with that data field.
- Organized a dashboard for the user to navigate the available features while presented with a signal, unified interface.

MEETUP EMULATION - SOCIAL MEDIA >> Express, Sequelize, React, Redux   **GitHub > Live**
- Established a database in Sequelize utilizing one-to-many relationships for a User's group record to associate with any event records that the user creates for it.
- Fashioned a user interface to capture a pixel-perfect layout relative to the prompt's provided wireframes.
- Handled user form interactions, either to return them to a viewing list using a change of state in the Redux store to mount the success response to their submission, or return backend validations and distribute them as object values to their related form input.

WORK EXPERIENCE

DISCOUNT LOTS >> *Acquisitions Manager* > Chicago, IL   **May 2020 – January 2022**
- Refined seller outreach to return to maximize the response from mailer audiences and maintain auditable records for uninsured parcel purchases.
- Coordinated title clearance with outside insurers, verified subsequent commitment conditions.
- Studied perspective bulk purchases for encumbrances to title and composed overall risk assessments.

DYNAMISM > Chicago, IL
Marketing Manager   **August 2017 – April 2019**
3D Printing Technician   **July 2016 – August 2017**
- Initiated checklist and logistics procedures for machine maintenance and demonstration in public conference environments.
- Trained outbound sales staff both in technical skills to provide prospective customers with proof-of-concept 3D prints and in correspondence and explanation of machine specs and capabilities.
- Partnered with sales staff to construct both graphic and 3D modeling collaborations with outside organizations.

EDUCATION

APP ACADEMY >> Full Stack Web Development   **Completed October 2023**

UNIVERSITY OF CINCINNATI >> *Bachelor of Science in Industrial Design* >> Cincinnati, OH   **2015**