

Padyn Riddell

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- [Portfolio](#) • [LinkedIn](#) • [GitHub](#)

EDUCATION

Make School, San Francisco, CA

B.S. Applied Computer Science (expected Aug 2021)

CERTIFICATES

- Fortinet NSE Institute Completion Certificate (NSE 1)
- Fortinet Network Security Expert Certification (NSE 2)

TECHNICAL SKILLS

Python, HTML, CSS, Django, Flask, Bootstrap, Node.js

ENGINEERING PROJECTS

Any Questions? (Python, Django, HTML/CSS, Django, Bootstrap- *Full-Stack*)

- Sole Developer
- Developed the ability for users to pose questions and make comments on specific questions that were posted
- Implemented the requirement for authentication for users to add or make any changes to existing data already on the page whether it be a question or a comment to a specific posed question.

myTunes (Python, Django, HTML/CSS, Django, Bootstrap - *Full-Stack*)

- Sole Developer
- Implemented the requirement for authentication in order to allow users to add to the site or make any changes to existing data already on the page whether it be either a playlist or videos related to a specific playlist

Snowball Bash (Python, pygame - *Backend*)

- Sole Developer
- Developed a simple space invader type pygame with a snowball fight

Slack Confessions (Python, Flask, HTML/CSS, Jinja, MongoDB, API - *Backend*)

- Co-Developer
- Developed the backend routes needed to connect the pages to each other

TECHNICAL EXPERIENCE

CalTech Library

Pasadena, CA

Thesis Embargo - *Backend Web Developer*

Aug 2020 - Dec 2020

- A capstone project focused on creating a utility to integrate and semi-automate the workflow process for CalTech Library Thesis Embargo requests with Gsuite/Google Workspaces. This occurred in a software product development course at Make School
- Aided in developing the parsing code for the spreadsheet