

Padyn Riddell

- pjridell22@gmail.com • 510-478-8047 • San Pablo, CA
- [MS Portfolio](#) • [LinkedIn](#) • [GitHub](#) [padyn.dev](#)

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, React.js, Javascript

ENGINEERING PROJECTS

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

<https://playlister-p-r.herokuapp.com/>

- 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*

<https://trinket.io/pygame/7c8d38510e>

- Sole Developer
- Developed the character movement/screen controls and mechanics

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

<https://slack-confessions.herokuapp.com/>

- Co-Developer (Team of 4)
- Developed the backend routes needed to connect the pages & add authentication for teams

TECHNICAL EXPERIENCE

CalTech Library/Make School Industry Collaboration

San Francisco, CA

Thesis Embargo - *Backend Web Developer*

Aug 2020 - Jan 2021

- A capstone project focused on creating a utility to integrate and semi-automate the workflow process for 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