HANNAH MCGOWAN

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Frontend/web developer with knowledge of UI/UX and backend engineering

EDUCATION

University of California, Berkeley
Bachelor of Arts
Cognitive Science, Economics
2018-2022

COURSES

Front-end Web Architecture
Computational Models of Cognition
Philosophy of Mind

Econometrics
Data Structures
Linguistics
Perception

TECHNICAL SKILLS

HTML, Git
JavaScript, React, NextJS
CSS, tailwindcss

Adobe XD, Figma
Illustrator, Photoshop
Maya, Blender

Python, Java
SQL, Numpy, Pandas
Music Theory & Comp

EXPERIENCE & PROJECTS

Tech Director, Cognitive Science Student Association   *Spring 2020 - Summer 2022*

Designed and rebuilt website to accommodate rebranding and implemented updates using HTML, CSS, and JavaScript. Aided in marketing and planning of the annual Berkeley CSSA Conference which amassed hundreds of attendees and several notable speakers (http://cogscicon.berkeley.edu/).

Spotify Discovery App   *Fall 2022*

Built web app in NextJS, tailwindcss, and Recoil that utilizes the Spotify Web Api to generate curated playlists for a user based on their listening habits.

Lyric Analysis Web App   *Fall 2021*

Built web app in React utilizing multiple API calls that gives users an 'AI insight' and sentiment analysis of inputted lyrics.

Expresso   *Summer 2020*

Designed desktop organization web app inspired by bullet journals. Conducted user research during ideation and usability testing, created user profiles and wireframes, and designed a prototype to ultimately showcase in a pitch deck (presented through BruinLabs at UCLA).

Lines of Action   *Spring 2020*

Programmed Lines of Action game in java and utilized game trees to implement an AI player with the ability to make forced wins.

Adobe XD Workshops   *Spring & Summer 2020*

Designed and built high-fidelity prototypes of various mobile applications (for Adobe partnership workshops with AirBnB and Netflix).