Ethan Pryce

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ethan-pryce.github.io

Diligent and detail-oriented junior programmer. Seeking to contribute my passion and creativity to the world and your company.

Education

Langara College, Associate of Computer Science   Degree Issued: January 2025

Skills

- JavaScript, HTML, CSS
- React
- Python
- Verbal Communication
- MERN Stack
- C++
- API management

- Teamwork and conflict resolution
- Computer and Information Security
- Business Computer Applications
- Web Scraping
- SQL and NoSQL

Projects

Schedulebot - schedule-bot.com

React website that helps schedule complex events by allowing users and the scheduler to set priorities. Provides recommended times to simplify complex arrangements. Uses the MERN stack to handle asynchronous events and storage.

github.com/Ethan-Pryce/schedule-bot

Cocktail Concluder - cocktailconcluder.ca

A React Web App that uses the TheCocktailDB API to save money by showing the added possible cocktails from buying one ingredient.

github.com/Ethan-Pryce/CocktailCompleter

Dungeons & Dragons AI Monster and Map Creator

A GPT-2 and Simple Diffusion model that are available through Google Collab to generate Maps and Monsters for the world's most popular tabletop role playing game. All data was obtained from free sources through Python Web Scraping

https://colab.research.google.com/drive/1A150Qco-q7ZrDkkel_CIPNvP1c3aBD1E

Blockgame Vs Discord

A popular block game parody with expanded options including a Discord bot that turns it into an asynchronous multiplayer party game. All written in C++ it takes advantage of sockets and multithreading to reduce network complexity.

Certificates

- Google Cybersecurity Professional Certificate
- IBM Applied AI Professional Certificate

Other interests and lesser skills

- 3D modeling
- 3D printing
- Electronic repairs
- Video editing
- Image editing