Ethan Pryce

Software Developer

ethan-pryce.github.io Vancouver BC ethan.m.d.pryce@gmail.com

Knowledgeable and friendly programmer with skills catered around Full Stack Development and Software Development. Seeking a career where I can learn new technologies and put my outstanding problem solvings to use.

PROFESSIONAL EXPERIENCE

IT Consultant, Butler Marketing

(2024 - Present)

- Improved digital presence by integrating high-quality physical marketing materials with digital assets to provide more product information and provide more convenient purchases.
- Enhanced customer experience by upgrading WordPress design and functionality including readability, mobile layout.
- Optimized website and business listings to significantly improve search result ranking making the business visible under new relevant keywords and increasing search ranking for existing.

DEVELOPER PORTFOLIO

Schedule bot - schedule-bot.com

React website that helps schedule complex events by allowing users and the scheduler to set priorities on user uploaded preferences. Then provides recommended times to simplify complex arrangements. Uses the MERN stack to handle asynchronous events and storage.

Cocktail Concluder - cocktailconcluder.ca

A React Web App that provides a variety of ways to visualize the value of different cocktail ingredients. Named for its feature that calculates how many new drinks an ingredient concludes.

Dungeons & Dragons Al Monster and Map Creator - ethan-pryce.github.io

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 through Python Web Scraping

Bockgame Vs Discord - ethan-pryce.github.io

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 increase network performance.

SKILLS

- JavaScript, HTML, CSS
- React
- Python
- C++

- API management
- SQL and NoSQL
- MERN stack
- Business Computer Applications
- Al Training
- Google Cloud Products
- Computer and Information Security
- Verbal Communication

EDUCATION

Langara College August 2024