HUNTER HUGHES

Software Engineer

✉ hughesxh@gmail.com

☎ 714 904 5331

📍 Fullerton, CA 92831

in linkedin.com/in/hunter-hughes/

○ github.com/hunter-hues

EDUCATION

Bachelor of Science

Computer Science

California State University, Fullerton

📅 August 2022 - current

📍 Fullerton, CA

LANGUAGES

- Adept: C, C++, Python, mIRC
- Familiar: HTML, CSS, JavaScript, Java, SQL

RELEVANT COURSEWORK/ SKILLS

Coursework Concepts

- Software Engineering: Agile methodologies, software development lifecycle, open-source development
- Operating Systems & Systems Programming: Operating system concepts, computer organization & assembly language
- Databases & File Structures: SQL, database design, file structures
- Cybersecurity & Networking: Fundamentals of cybersecurity, computer networking
- Artificial Intelligence & Machine Learning: AI principles, introduction to machine learning

PROJECTS

RaffleBot - Twitch Giveaway Automation

Capstone Project

- Designed a middleman service for Twitch content creators to streamline giveaway hosting.
- Developed an interface that allows for automated participant tracking and randomized winner selection.
- Ensured seamless integration with Twitch's API to enhance user experience for both creators and viewers.

Meal Planning & Budgeting App

📅 In Progress

- A meal-planning tool that incorporates cost tracking, allowing users to create budget-friendly meal plans by dragging and organizing "meal blocks" for better visualization.

Personalized Content Hub

📅 In Progress

- A centralized tracking website that aggregates data from various sources (episodes, chapters, streams, etc.) to eliminate the need for manually checking multiple platforms.

Digital Watermarking for Online Content Creators

📅 In Progress

- A tool for creators on Patreon and similar platforms to embed unique digital signatures or watermarks to better track and prevent content leaks.

WORK EXPERIENCE

AI Trainer - Math Specialist

DataAnnotation

📅 November 2023 - current   📍 Remote

- Participated in the refinement of varying AI models, mainly to create AI assistants.
- Specialized in math-related assistants to refine their ability to perform upper-division math.

Front End Associate

The Home Depot

📅 October 2020 - January 2021   📍 Tustin, CA

- Assisted customers in locating and purchasing merchandise, both at registers and on the sales floor.
- Provided support across multiple departments as needed to enhance customer experience.

- Game & Mobile Development: Game design fundamentals, mobile development & programming
- Mathematics for Computer Science: Discrete math, probability & statistics, calculus

- Maintained a fast-paced and organized checkout process.

Front End Associate

Target

📅 December 2019 - July 2020   📍 Irvine, CA

- Processed transactions efficiently as a cashier and self-checkout monitor.
- Assisted customers with non-traditional POS services, reducing congestion at checkout lanes.
- Delivered excellent customer service while handling returns, exchanges, and payment issues.

Rental Associate

Wheel Fun Rentals

📅 June 2019 - November 2019   📍 Santa Ana, CA

- Cleaned and maintained rental bikes to ensure safety and functionality for customers.
- Provided customers with instructions on bike operations, park rules, and safety guidelines.
- Delivered friendly and informative service to enhance customer experience.