

Clayton Christian
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I'm a machine learning student at Holberton School. I'm fascinated by algorithmic and quantitative thinking, especially as it relates to problem-solving. I look forward to finding innovative ways to apply these to the ML and tech industry.

EDUCATION

Holberton School
Expected Graduation December 2023
Computer Science and Machine Learning

Oklahoma State University
Major: Journalism & Broadcasting
24 Credit Hours

TECHNICAL PROJECTS

Object Detection Using YOLOv3
School Project/Solo

- [Project Link](<https://bit.ly/3Cgy17X>)

- A real-time object detection dev project that involved training the model on a custom dataset, optimizing the detection parameters, and integrating the model into various real-time detection applications.

Kids Scratch Programming Course 2023

Developer/Solo Project

- [Course Link](<https://bit.ly/3MZbCAJ>)

- A two-part course guiding children through basic programming concepts with fun and simple project ideas such as a music player, maze game, and virtual pets.

Crypto Weekly Price Predictor 2023

Developer/Solo Project

- Python script that predicts cryptocurrency prices using a Hidden Markov Model (HMM).

EXPERIENCE

H2Oasis Float Center

August 2016 – Current

Technician/Facilitator

- Presented at the 2017 Floatation Tank Conference, sharing insights on DIY Float Tank Construction.

- Enhanced customer experience and boosted sales through technical expertise and customer engagement.

- Facilitated Sensory Deprivation Therapy for thousands of patients while maintaining a 100% safety record.

SKILLS

- Python and ML libraries
- SQL
- Git
- C
- AWS
- Notion
- ChatGPT/AutoGPT Prompt Engineering
- Javascript
- Bash