

KYLE TON

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EDUCATION

Orange Coast College, Computer Science, Associates of Transfer of Science Jun 2023 — Present

- Currently completing courses in programming, data structures, higher-level mathematics
- Planning on transferring to a 4-year university in 2025 to complete a Bachelor's Degree

EXPERIENCE

Software Engineering Intern

Aug 2024 — Present

Trace - Garden Grove, California

- Developed a script to retrieve version numbers in camera data through Paramiko and print them during script runtime and scaled it to a larger automated testing script
- Created a script to execute camera commands based on user input through Paramiko SSHv2 protocol

Technologies: Python, Paramiko SSHv2, Linux Remote Systems

AI Engineering Fellow

Jul 2024 — Present

Headstarter AI - Remote

- Built a total of 5 projects covering front-end and back-end programming using full-stack skills
- Executed a final project with the goal of achieving \$1000 revenue and/or 1000 sign-ups/users

Technologies: React, Javascript, Python, HTML/CSS, Firebase, Next.js, JSX

AI Language Model Training Specialist

Jun 2024 — Present

DataAnnotation - Remote

- Reviewed and revised language model responses and code segments in responses to ensure correctness and efficiency, as well as safety

Technologies: Javascript, Java, Python, JSON, Google Cloud Platform

PROJECT EXPERIENCE

Resume Portfolio

Jul 2024

- Built a website showcasing my resume, experience, and completed projects

Technologies: HTML/CSS, JavaScript, SCSS

Inventory Tracker

Jul 2024

- Created a full-stack website using Cloud Firestore to store data entries of items and quantities, and integrated a search sorting system

Technologies: React, Next.js, JSX, Firebase, Cloud Firestore, Material UI, Vercel

AI Customer Support Chatbot

Aug 2024

- Utilized the OpenAI API GPT 4.o-mini for generated responses based on user input
- Attempted to configure a user authentication through Google Sign In

Technologies: React, Next.js, JSX, OpenAI API, Google OAuth2.0

SKILLS

- Programming Languages: HTML/CSS, JavaScript, Python, Java, C++
- Tools: React, Firebase, Next.js