Kyle Strong

Software engineer specializing in full-stack development and cloud architecture. Experience in client-facing roles and collaborative operations.

WORK EXPERIENCE

Junior Full-Stack Developer, Hawk Development

Toronto, ON • September 2021 — Present

- Developed well-structured and efficient code in React, NodeJS, Express, and SQL according to business objectives and client needs.
- Increased site traffic by 20% by developing user-oriented web features.
- Assessed code fixes and enhancements through Agile & Scrum principles for inclusion in future code releases and patches.
- Partnered with management to design, build and deploy systems.
- Stored, retrieved and manipulated data for dynamic website flow.

PROJECT EXPERIENCE

ChatGPT Clone - KyleGPT

- Developed a ChatGPT clone using React, NodeJS, and Express, showcasing proficiency in full-stack web development.
- Implemented a responsive front-end using React, providing an intuitive and user-friendly interface for interacting with the chatbot.
- A query from the user is sent to the OpenAI API as a question for ChatGPT to return as an answer to the user.
- The user is able to save previous dialogues with the AI and start new conversations located on the same page.

Python File Sorter

- Python script enabling downloaded files to be sorted and saved in designated folders across the entire computer's directory.
- When a downloaded file is saved, the script assesses the file type by matching the ending of the file name to strings in an array of file types.
- File is then transferred to an appropriate folder (audio, video, photo) marked by the user.
- Python script is enabled at launch through a paired bash script that is started in the system.

PERSONAL EXPERIENCE

Freelance Photographer / Editor

- Self-taught photographer and visual/audio editor.
- Built an international recurring client base through efficient project delivery & effective communication.

Triathlete / Marathon Runner

- Competed in multiple triathlons & marathons spanning Montreal to Phoenix.
- Developed discipline & mental rigidity through consistent intense training procedures.

Toronto, ON

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github.com/kylejstrong26

EDUCATION

Sheridan College

Oakville, ON
2020 — 2022
Software Engineering

CERTIFICATIONS

Certified Solutions Architect - Associate
AWS

Certified Cloud Practitioner
AWS

Microsoft Certified: Azure Fundamentals
Azure

LANGUAGES

Python JavaScript
React NodeJS
Express AWS
Azure SQL/NoSQL
HTML CSS

PERSONAL STRENGTHS

Analytical

Interpersonal

Self-Dependent

Adaptable

Decisive