Kian Wildmore

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Education

BA HONS BUSINESS MANAGEMENT | DATE EARNED | NORTHUMBRIA UNIVERSITY

- Predicted grade: 2:1

STUDY ABROAD PROGRAM | 2022-2023 | UNIVERSITY OF SEOUL

- Gained self-confidence and independence through solo living and managing daily life in a foreign setting.
- Navigated various cultural challenges and adapted to local customs, fostering cultural awareness.
- Focused on business administration coursework and collaborated with international peers on group projects, fostering cross-cultural teamwork skills.
- Developed a diverse international network by building relationships with students from various cultural backgrounds.

Skills

SOFT SKILLS:

- Communication, Interpersonal Skills, Listening Skills, Empathy, Problem-Solving, Adaptability, Time Management, Resilience, Self-Motivation, Creativity, Teamwork, Networking, Presentation Skills, Analytical Thinking, Conflict Resolution, Leadership Skills

TECH SKILLS:

- HTML | CSS | JavaScript | NodeJS | React | Typescript | TailwindCSS | Python | AWS EC2 | AWS Elastic Beanstalk | AWS RDS | AWS Polly | AWS Amplify | AWS S3 | AWS VPC | AWS ECR | Docker | mySQL | Git | Github | Github Actions

Projects

PORTFOLIO:

- https://main.d3iydsh7kzom66.amplifyapp.com/

REACT FREECODECAMP-STYLE WEBSITE FOR LEETCODE TWOSUM:

- Developed a dynamic web application resembling FreeCodeCamp's style to practice solving the LeetCode TwoSum problem.
- Integrated CodeMirror for a seamless code editing experience, coupled with Judge0 API for real-time code compilation.
- Implemented a robust CI/CD pipeline utilizing Docker and GitHub Actions for automatic deployment to AWS Elastic Beanstalk, ensuring efficient iteration and scalability.

KOREAN LANGUAGE QUIZ REACT APPLICATION WITH TYPESCRIPT:

- Designed and implemented an interactive React application utilizing TypeScript to facilitate Korean language learning through quizzes.
- Leveraged Amazon Polly API to enhance user experience by providing text-to-speech pronunciation of Korean words.

- Successfully deployed the application on AWS Amplify, ensuring seamless accessibility and scalability.

PYTHON TWITCH CHAT BOT WITH VIRTUAL POINTS GAMBLING FEATURE:

- A Python-based chat bot for Twitch utilizing Twitch IRC, enriching user engagement through virtual points gambling via chat commands.
- Employed AWS RDS MySQL database to efficiently manage user points, ensuring accurate tracking and updating upon wins or losses.
- Utilized Docker to create and push a container image to AWS Elastic Container Repository (ECR). Deployed the application on an EC2 instance within the VPC, ensuring constant availability by running the container from the ECR.

Volunteering Experience

VOLUNTEER ENGLISH TUTOR | UNIVERSITY OF SEOUL | SEP 2022 – JUNE 2023

- Facilitated language exchange between Korean university students and native English speakers, resulting in an average improvement of 20% in students' conversational English skills over the course of a semester.
- Delivered engaging weekly presentations on diverse topics requested by Korean university students, fostering their curiosity, and expanding their knowledge base on various subjects.
- Developed strong communication and teaching skills, enhancing my ability to convey complex ideas effectively.

LANGUAGE PROFICIENCY: KOREAN

- Enrolled in intensive Korean language courses, achieving proficiency in reading, and writing Hangul, the Korean alphabet.
- Gained proficiency in basic conversational Korean, facilitating daily interactions.
- Successfully adapted to a foreign language environment, demonstrating adaptability and effective communication skills