Viet Thai Nguyen (DOB: 01/09/2003)

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Portfolio Website   LinkedIn Profile
GitHub Profile

I. Experience

1. Online Freelance at Data Annotation Tech, United States   4/2024 - Now

- AI Engineer: Evaluate, review, and refine responses and code produced by a large language model AI in programming languages like Python and JavaScript.

2. Software Engineer (Academic Capstone Project)   3/2024 - 10/2024

Deepfake Warning Integrated Audio Call Application - Introduction Video

- Backend Engineer: Develop a backend system capable of integrating a machine learning model to carry out deepfake analysis in real time call with Python, Javascript, NodeJS and WebSocket.
- Frontend Engineer: Design and implement a reactive and user-friendly frontend of the mobile application for the calling, deepfake audio file detection and account management functionalities with Javascript, React Native and NativeWind.
- Data Scientist: Design and establish a testing system that simulates a real-time calling environment, enabling data scientists to collect data for training the machine learning model.
- Team Leader: Oversee and lead a team of six members from Vietnam and Egypt including assigning tasks, hosting meeting, working in collaboration with two doctorate supervisors from Vietnam and China.

II. Tools & Skill Summary

Javascript, Typescript, Python, C++, Java, React Native, Tailwind, NodeJS, SQL
Others: Adobe Premiere Element (for editing video)

III. Education & Language

1. Bachelor of Computer Science (2022-2024)

- University of Wollongong, Australia
- Graduated with Distinction: GPA 4.0/4.0
- Language: English (IELTS 7.0 Equivalent)

2. Academic Achievement

- Golden Key Award (Top 15% College and University Honor Society)
- UOW Dean Merit Award 2023 & 2024 Faculty of Engineer and Information Science
- UOW Computing and IT Discipline 2nd Year Prize Sponsored by SCIT Head of School