Yuze (Heath) Song

Linkedin.com/in/heath-song | P: +64 (0)212300888 | Email: heatherpluto@gmail.com

Personal Statement

I am a passionate Computer Science student who thrives on learning new technologies. I am currently developing an AI cloud file storage system, teaching myself along the way. Now, I'm eager to apply and expand my skills as an intern, learning through practical experiences and contributing to innovative projects.

Education

University of Auckland   2022/Jan - 2025/Dec

Bachelor of Science inComputer Science, GPA: 7.583/9.00

Experience

Danone Nutricia Micro-Internship (Auckland NZ)   2023/May - 2023/Jul

Software Development Engineer

- Team Lead at Danone Internship.
- Collaborated effective communication between clients and team members.
- Utilized Figma for designing the website's interface prototype.
- Employed React to structure the project.
- Implemented the Flask framework and REST API to fetch PDF files using Python.
- Implemented CSS code to refine the appearance of the interface.

Microsoft Student Accelerator   2023/Apr - 2023/Jun

Individual Developer

- Acquired proficiency in utilizing React as the frontend framework.
- Gained foundational knowledge in TypeScript, HTML, and CSS.
- Attained basic proficiency in C# programming language.
- Developed skills in data analysis and visualization.

Project

AI cloud file storage system (In Development)

- Online storage for PDF files.
- Automatic summarization of PDF content using AI.
- Built with React and TypeScript.
- Ensures a visually appealing and responsive user interface.
- Developed with C# and .NET.
- Deployed on Microsoft Azure cloud for scalability and reliability.
- Utilizes the OpenAI API to analyze and summarize information within PDF files.

Skills

Programming Languages:	Python, Java, C, C#, HTML/CSS ,JavaScript
Programming Knowledge:	OOP, Design Patterns, Data Structures, REST API, CI/CD
Framework/Tools:	Flask, React, git, .Net, Angular(basic)
Dev Tools:	VSCode, IntelliJ, PyCharm