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SUMMARY

Computer Science graduate with practical experience in developing web applications, focusing on **Vue 3, TypeScript, and modern frontend technologies**. Seeking a **Frontend Engineer role** to contribute to scalable and maintainable web applications while continuing to advance frontend expertise.

EDUCATION

2018 - 2022
National Taiwan Ocean University

Bachelor of Computer Science and Engineering

Relevant Courses: Web Development, Data Structures, Algorithms

SKILLS

- **Frontend:** Vue 3, TypeScript, Tailwind CSS, HTML, CSS, JavaScript
- **Backend:** Node.js, Express, MongoDB, RESTful API
- **Tools:** Git, GitHub

PROJECTS

Personal Expense Tracker

- Developed a responsive financial management system that allows users to record, categorize, and analyze income and expenses.
- Visualized financial data with **ECharts**, implementing interactive charts linked to filterable, paginated data.
- Implemented secure user authentication using **JWT** to secure user accounts.

Tech Stack

- **Frontend:** Vue 3, TypeScript, Element Plus, ECharts
- **Backend:** Node.js, MongoDB, RESTful API

Music Store Management System

- Built a responsive web application for managing musical instruments, inventory, and customer orders.
- Used **ECharts** to visualize sales performance and inventory trends, helping administrators monitor operations more effectively.
- Implemented secure user authentication with **JWT** and **role-based access control**, enforcing permissions for administrators and staff.

Tech Stack

- **Frontend:** Vue 3, Element Plus, ECharts
- **Backend:** Node.js, MongoDB, RESTful API