

Ting Wei Chen

✉ email 🏠 portfolio

EXPERIENCE

Manifold Health Tech Inc.

Web Backend Engineer

10/2019 - 05/2021

- Implemented a chatbot based on NRules in C# and also FHIR Facade with Fhir-net-api.
- Wrote unit tests and performance tests within the rule engine, ensuring the functionality and efficiency of the rule engine.

PIXIS

Software Engineer

11/2018 - 05/2019

- Integrated ASP.NET MVC 4.0 Web APIs with C3.js for chart generation and used ClosedXML to process Excel/CSV files in web-based products.

Mayo Human Capital Inc.

Web Backend Engineer

05/2017 -08/2018

- Developed C# Web APIs with custom business logic by analyzing requirements, delivering business objectives and user satisfaction.
- Designed database schemas for dashboards and developed daily reporting batch jobs, improving data visualization and decision-making.
- Documented Web APIs and database schemas for maintainable codebases.
- Reviewed codes and debugged tracked issues to assist colleagues.

Mayo Human Capital Inc.

Web Frontend Engineer

01/2015 – 05/2017

- Developed JavaScript applications with React, Redux, and other associated technologies including CSS, HTML, ESLint, and webpack.
- Collaborated with UI designers to implement user interfaces based on specifications and ensured appropriate API responses with web backend engineers.

EDUCATION

National Tsing Hua University

Taiwan

Bachelor in Physics

09/2008 – 06/2012

CERTIFICATE

AWS Certified Solutions Architect – Associate

03/2021 - 03/2024

SKILLS

- **Programming Language:** C# SQL JavaScript.
- **Tools:** Git/GitHub Actions/Microsoft SQL Server/MSTest/BenchmarkDotNet/ASP.NET MVC 4.0/EntityFramework 6/Visual Studio/Jira.