



Tsai Chia-Han

Taiwan

Software Developer

CONTACT

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EDUCATION

Ming Chuan University
Information Management,
Master Degree
2012 - 2014

Ming Chuan University
Information Management,
Bachelor Degree
2008 - 2012

SKILLS

- Front-End Development
 - JS, TS, Html & CSS, React
- Back-End Development
 - C#, VB, Java, SSIS
- Problem Solving
- Teamwork
- Communication

CERTIFICATES

- Sun SCJP JAVA
- CERPS Application Engineer
 - Module: Distribution
- SAP ERP FI Module Course
- SAP ERP PP Module Course
- TOEIC: 880
- LI Certificate in English
 - Level: Advanced

LANGUAGES

- Chinese ★★★★★
- English ★★★★
- Japanese ★★★

PROFILE

Skilled Full Stack Software Engineer with 10 years of experience.
Passionate about providing high-quality and elegant solutions.
Strong knowledge in front-end and back-end development,
proficient in using different frameworks, programming languages and tools.
Dedicate in requirements analysis, development and troubleshooting,
also pay great attention to team communication and cooperation.

WORK EXPERIENCE

- **LYC | Hitachi Solution, Japan** **2020 - PRESENT**
 - **Technical Leader**
 - **Dynamics 365** Maintenance, Customization, Performance Enhancement
 - Requirements Analysis, Development, Testing and Deployment
 - C#, TypeScript, React, SSIS, Automated Testing, DevOps CI/CD, Git
 - Teamwork, Multinational Teams collaboration
- **Titansoft, Taiwan** **2019**
 - **Technical Consultant**
 - **API Integration, Payment System**, Maintenance & Customization
 - Customer Technical Service Support
 - Requirements Analysis, Development, Testing and Deployment.
 - RESTful API, C#, JavaScript, Vue, PowerShell, SSIS, Slack, Jenkins
 - Agile Scrum, Teamwork
- **JU CO Enterprise, Taiwan & China** **2017 - 2018**
 - **Product Manager**
 - **Create Online Selling Channels (Facebook, Shopee, PChome)**
 - Build Online Store & Manage Social Media & Online Customer Service
- **aEnrich Technology, Taiwan** **2014 - 2017**
 - **Senior Software Engineer / System Analyst**
 - **eHRD | KPI System** Maintenance & Customization
 - Requirements Analysis, Development, Testing and Deployment.ssssf
 - VB.net, JavaScript, SSIS, .Net Framework, TFS
 - Employee of the Year 2015, President of the Welfare Committee

Work Experience

LYC | Hitachi Solutions

Main Responsibilities

- Led customization development of Dynamics 365, including feasibility analysis, implementation, testing, and release.
- Conducted training, evaluation, and code reviews for junior engineers.
- Coordinated meetings and facilitated collaboration within multinational teams.

Key Achievements

1. Improved front-end and back-end performance by more than 70%.
2. Automated business workflows, including auto-calculation, automated report generation, approval request email notifications, and automatic case completion.
3. Developed Plugins, Web Resources, Classic/Modern Workflows, and Reports.
4. Created React-based components.

Skills & Technologies

Dynamics 365, Power Automate, C#, TypeScript, React, SQL Server, RDL, Plugin Development, Playwright, Azure DevOps, Git

Titansoft

Main Responsibilities

- Provided technical support to clients, assisting with infrastructure setup such as VMs, networks, and integration of multiple services (RESTful APIs).

Key Achievements

1. Developed RESTful API integrations.
2. Configured client service monitoring and network settings including CNAME, CERT, and DNS.
3. Handled incident response.
4. Applied Scrum methodology in development.

Skills & Technologies

ASP.Net, SQL Server, C#, JavaScript, HTML/CSS, PowerShell, Cloudflare, IIS, Scrum, Git, Jenkins, Slack

JU CO Enterprise

Main Responsibilities

- Built sales channels across multiple online platforms and launched online stores.
- Planned and organized sales events, and provided online consulting and services.

Key Achievements

1. Increased online customer repurchase rate by approximately 15%.
2. Achieved a final return on investment of about 50%.

Skills & Technologies

Product photography, video production, online store setup, sales event planning, social media management, risk management

aEnrich Technology

Main Responsibilities

- Conducted requirements gathering, analysis, design, followed by development and testing.
- Supported clients in developing products better suited to their business processes through customized services.

Key Achievements

1. Completed more than 15 customization projects.
2. Delivered three medium-scale projects lasting over three months.
3. Awarded "Best Employee of the Year" in 2015.

Skills & Technologies

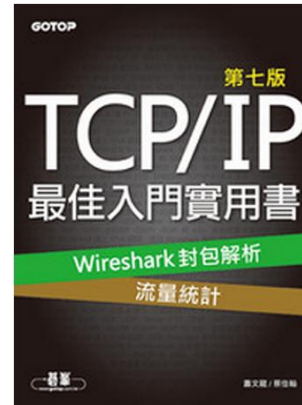
VB.net, VB, JavaScript, HTML/CSS, SQL Server, RDL, IIS, TFS, SVN, Requirements/Basic/Detailed Design, Development/Testing

Appendix

Published Paper



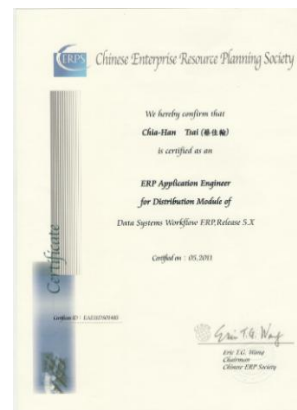
Published Book - Co-Author



SAP ERP Course Certificates - FI & PP



CERPS Application Engineer



Sun SCJP Java Certificate



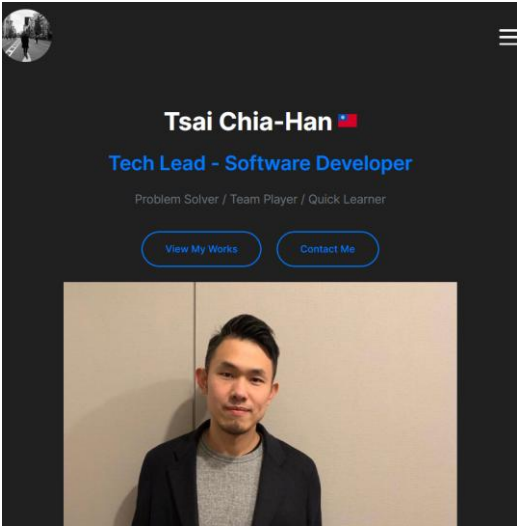
LI Certificate in English – Advanced



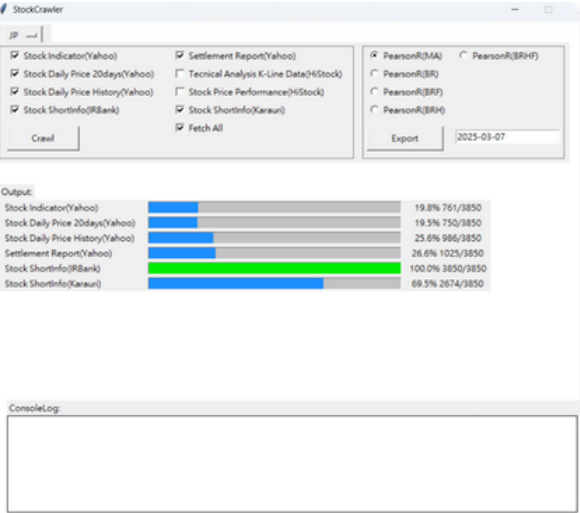
Employee of the Year 2015 - aEnrich



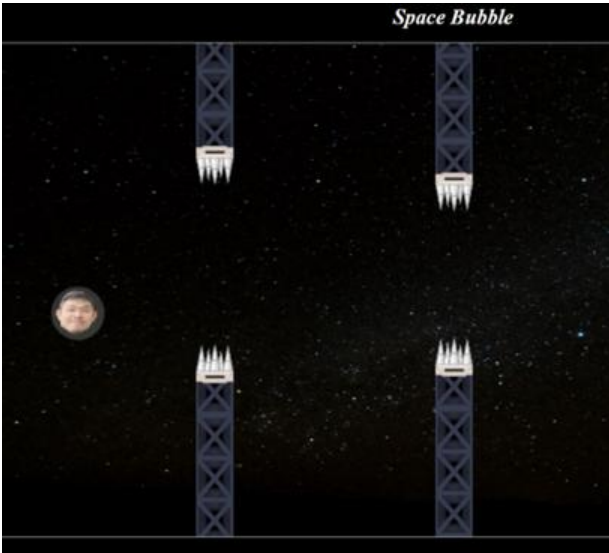
Personal Website



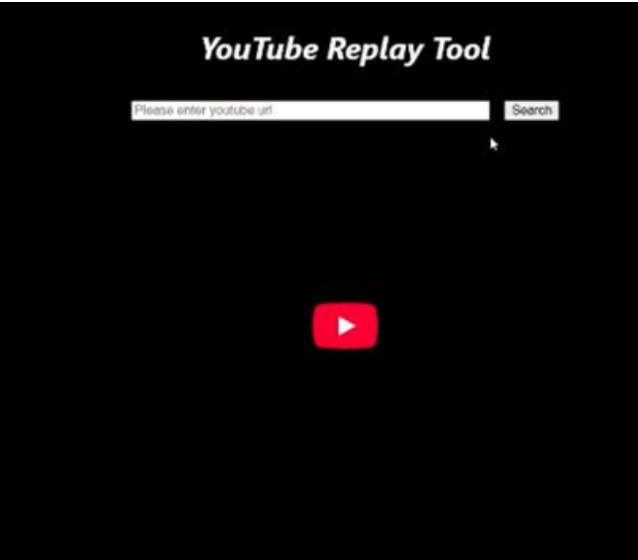
Python Web Crawler Side Project



JavaScript Game Side Project



YouTube Replay Tool Side Project



Stock Info API Side Project

Stock Info API V1.1

API Document

Method	Http Request	Example	Description
getstockpricing	Get	http://(api-domain)/stockapi/getstockpricing/(stockid)	Get stocks pricing All data will be fetched if the stockid is not provided.
getstockbyrank	Get	http://(api-domain)/stockapi/getstockbyrank/(ranknum)	Get specified ranking stocks. (rank range: 1-4) 1 Rapidly, 2 High Speed 3 Accelerate 4 Ready To Go All data will be fetched if rank is not provided.
getcompanyinfo	Get	http://(api-domain)/stockapi/getcompanyinfo/(stockid)	Get company information. All data will be fetched if the stockid is not provided.
getstockindicators	Get	http://(api-domain)/stockapi/getstockindicators/(stockid)	Get get stock indicators. All data will be fetched if the stockid is not provided.

Browser Extension Side Project

