



JAY TOY

SOFTWARE ENGINEER

PROFILE

Hi, I am a business-minded software developer with strong problem-solving abilities and shown expertise in building and designing well-tested software. My knowledge and experience in the business have allowed me to design and build software that achieves a balance between user experience and economic efficiency.

SKILLS

Languages

Chinese (Native), English (Fluent), German (Fluent)

Coding Languages

Java, Go, JavaScript, TypeScript, HTML/CSS, SQL

Frameworks/Systems

Spring Boot, Gin(Go), React, Redux, Tailwind CSS, PostgreSQL, AWS, Auth0

PROJECT

Omnisys

A demo that I built for my university project. The project is trying to solve the challenges that SMEs face while selling in Omnichannel, by connecting different channels into a central API. The API backend is written in Go and based on Clean Architecture.

GitHub: <https://github.com/jaytoy/omnisys-api>

HOW TO REACH ME

Mobile: +49 176 3448 3905

Email: jay_toyjianying@hotmail.com

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WORK EXPERIENCE

Frontend Developer

QZCLUB | Feb. 2022 to present

- Design interactive user interface
- Build reusable components in React.
- Test and refine software based on user feedback

Product Manager - Working Student

Orient Master GmbH | April 2021 to Aug. 2022

- Collaborate with stakeholders, the e-commerce team, and the ERP team to ensure the requested features are delivered.
- Launch the new e-commerce system with new features which results in a 10x increase in orders
- Continue development of new features with stakeholders and developers

Business Development - Intern

YSM Auto Parts Sdn Bhd | April 2020 to July 2020

- Set up and operate the company's online stores in various marketplaces.
- Analyse other competitors in the same marketplace
- Develop marketing strategies based on market analysis that achieve 50% monthly growth in revenue.

EDUCATION

University of Applied Sciences Brandenburg, Germany

Bachelor of Science in Business Informatics

- Attended from Sept. 2017 to June 2022
- Bachelor Thesis: Omnichannel Architecture for Retail SMEs

Tunku Abdul Rahman University College, Malaysia

GCE Advanced Level

- Attended from Jan. 2013 to June 2015