Gervin Fung Da Xuen

gervinfungdaxuen@gmail.com | 011-5548-4654 | Tenom, Sabah, Malaysia

https://gervinfungdaxuen.vercel.app | https://www.linkedin.com/GervinFung | https://github.com/GervinFung

EDUCATION

Universiti Tunku Abdul Rahman - Sungai Long, Selangor, Malaysia   May 2019 - Present
Bachelor of Science (Honours) Software Engineering   CGPA: 3.4728/4.00

WORKING / PROJECT EXPERIENCES / OPEN SOURCES

Didian - Fullstack Developer   Jul 2022 - Current
- Improve the workflow of internal staff and external stakeholders
- Gather requirements and implementation of features
- Improved the performance of tests

NPM package - Publisher / Collaborator   Dec 2021 - Present
- parse-dont-validate - verify the shape of data without using schema
- ts-add-js-extension - append .js to relative import of transpiled file
- denoify - convert NPM pckage to Deno compatible package

Gitignored - A UX friendlier tools to generate .gitignore template   May 2022 - Present
- Web application made with NextJS and Mongo
- Terminal application made with Rust

UTARi - Final Year Project (unmaintained)   Jan 2022 - March 2022
- A web application for UTAR students to find room/unit for rent

Didian - Internship Fullstack Developer   Oct 2021 - Dec 2021
- Improve the workflow of internal staff and external stakeholders
- Implement and optimize lot of price chart scrappers

AI Chess Game - First Open Source Project   Jan 2021 - June 2021
- Implement strategies to analyse the structure of pieces
- Use multithread to optimize AI processing

TECHNICAL SKILLS

Languages

1. Java
2. TypeScript
3. Rust
4. C#
5. Dart

Frontend Development

1. React
2. React Native
3. Material UI
4. Swing / JavaFX
5. Emotion / Styled Components

Backend Development

1. Node
2. Express
3. GraphQL
4. MongoDB
5. PostgreSQl

SPOKEN LANGUAGES

Mandarin (Native), English (MUET Band 4), Malay (Conversational), Cantonese (Native)