Toh Hong Xiang

Self-driven and dependable web developer with 1 year experience, familiar in conducting analysis to pinpoint effective solutions for various end-users. Quick in adapting unfamiliar technologies to deliver impactful products ahead of deadlines. Focused on creating an intuitive, problem-free user experience.

Singapore
+65 9431 7592
tohhongxiang@gmail.com

EXPERIENCE

Industrial Electronics Pte Ltd, Software Developer
Dec 2019 - July 2020

- Designed and implemented new features to for an e-commerce web application to track and trade warehouse stocks
- Developed a Drag-&-Drop template builder for websites
- Implemented smooth UI/UX, delivering consistent results ahead of schedule
- Demonstrated high levels of initiative by spotting potential bugs ahead of time, constant code refactoring

Singapore Armed Forces, Admin Support Assistant
Aug 2019 - Oct 2019

- Built a small web application to help the management of large complicated menus within SAF Cookhouses
- Implemented website using MongoDB, Express, React and Node
- Focused on clear and intuitive user interfaces to cater to the technologically unfamiliar market
- Significantly lowered error rates by 80%, and improved efficiency by 20%
- Demo and Code

EDUCATION

Nanyang Technological University, Singapore
July 2020 - July 2024

Currently studying for a Bachelor of Computer Science

Anderson Junior College, Singapore
Jan 2016 - Dec 2017

H2 Physics, H2 Math, H2 Chemistry and H1 Economics, with an additional H3 Math. Scored 90 rank points in GCE 'A' Levels 2018

LINKS

Portfolio
https://tohhongxiang123.github.io/Portfolio/

Github
https://github.com/tohhongxiang123

LinkedIn
https://www.linkedin.com/in/toh-hong-xiang-31551118b/

SKILLS

Front-End

- HTML, CSS, JS
- React (With redux)
- React Native
- Vue
- Bootstrap
- SCSS
- jQuery

Back-End

- Node
- Typescript
- Express
- MongoDB
- PostgreSQL
- GraphQL/REST
- TypeORM

Miscellaneous

- Version Control (Git)
- Github Actions (CI/CD)
- Photoshop/Figma
- Heroku
- Python

FEATURED PROJECTS

"Stumblr" Social Media Website — Tumblr Clone

- Uses PostgreSQL, Node, Express, React
- Tumblr Clone, features basic CRUD and user authentication
- [Demo](#) and [Code](#)

Gallereddit — Gallery Visualizer for Reddit

- Uses React and Express
- Data pulled using Reddit and Imgur API
- Features OAuth2 to connect web application to reddit users
- [Demo](#) and [Code](#)