Boon Toh Gan (Chris)

React Frontend Developer

A motivated & adventurous candidate from a diversified actuarial science, financial engineering, and web development background with approximately one year of working experience in the insurtech industry. Actively seeking a temporary part-time job in front end development to acquire valuable local experience. Excited to accept new challenges which can utilize and enhance my technical skills.

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EDUCATION

BSc (Hons) Actuarial Science & Finance
UCSI University, Malaysia

05/2016 - 08/2019

Achievements

- UCSI Merit Scholarship Recipient (100% tuition fee waiver)
- Completed courses including Calculus and Analytical Geometry, Statistics and its Applications, Introduction to Stochastic Process, Stochastic Calculus for Insurance & Finance

WORK EXPERIENCE

React Front End Web Developer
Tigerlab

08/2021 - Present   *Malaysia*

A global insurtech headquartered in Switzerland that offers a trusted insurance platform, embedded insurance and digital change

Achievements/Tasks

- Developing new user-facing features in different modules using React.js and TypeScript
- Assist in building customised component library for the company to ensure the overall design and theming are synchronised across different modules
- Assist in introducing unit tests into pre-commit hooks for easier future application maintenance
- Create user interfaces by using standard HTML/CSS/ Bootstrap/ material-ui practices
- Debugging and fixing functional, logical, and UI/UX related bugs

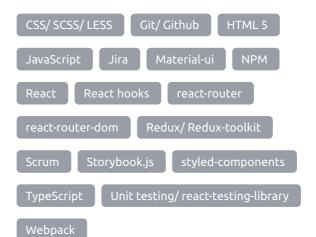### Mobile Application Tester (Internship)
Hong Leong Bank

11/2018 - 02/2019   *Malaysia*

A regional public listed financial services company based in Malaysia, with presence in Singapore, Hong Kong, Vietnam, Cambodia and China

Achievements/Tasks

- Assist in preparing the test cases & test data for digital project/ enhancement/ production fixes/ regression
- Assist in documentation of the test result
- Assist in preparing the user guide for the projects
- Assist in executing the test cases for project/enhancement/fixes/regression

SKILLS

`CSS/ SCSS/ LESS` `Git/ Github` `HTML 5`
`JavaScript` `Jira` `Material-ui` `NPM`
`React` `React hooks` `react-router`
`react-router-dom` `Redux/ Redux-toolkit`
`Scrum` `Storybook.js` `styled-components`
`TypeScript` `Unit testing/ react-testing-library`
`Webpack`

PERSONAL PROJECTS

Personal Social Website
- Link: https://chris-social.netlify.app/
- Github: https://github.com/Chris-Gan/chris-social
- A front-end react application duplicating Facebook created using TypeScript, SCSS, Material-ui, Formik, Yup & react-router-dom

Personal eCommerce Project
- Link: https://chrislocalcommerce.netlify.app/
- Github: https://github.com/Chris-Gan/chris-ecommerce
- A simple React eCommerce project built using React & material-ui by which the backend is completely handled by both commerce.js & stripe.js

Daily Journal
- Link: https://quiet-wildwood-44233.herokuapp.com/
- Github: https://github.com/Chris-Gan/chris-daily-journal
- A secured and authenticated Node application created using Express.js & MongoDB designed primarily to record daily journal for different user

LANGUAGES

English
Full Professional Proficiency

Chinese
Native or Bilingual Proficiency

Malay
Full Professional Proficiency

Cantonese
Full Professional Proficiency