

Sng Hong

Software Developer

+65 9320 9380

sng_hong@outlook.com

[developer portfolio](#)



EXPERIENCE

Novena Furniture, Singapore — *Front-End Developer*

NOVEMBER 2020 - APRIL 2021

As Novena's Front-End Developer, I build and manage their E-Commerce website, focusing on User Interface/ User Experience (UI/UX), responsive web design, mobile optimization as well as product database management. I have practical experience in HTML, CSS, JavaScript, React and Shopify (Liquid and SCSS).

EDUCATION

Raffles Institution, Singapore — *GCE 'A' Level (7 'A's)*

JAN 2017 - DEC 2018

Carnegie Mellon University, U.S.A

2021 - PRESENT

PROJECTS

E-Commerce Project with Nextjs

FEB 2021 - APR 2021

Fully functional E-Commerce site built with React, Nextjs and styled with Tailwind. Uses Airtable for database management and a serverless lambda function for payment integration at checkout. See the [live demo](#).

Homebound

FEB 2020 - AUG 2020

Homebound is an intergalactic space chase built with Unity 3D, C# scripting, and animated using Unity. Its breathtaking galaxy, filled with assets in high-definition, is awaiting your [exploration](#).

Project Sushi

NOV 2019 - JAN 2020

Project Sushi is a light-hearted arcade game built with Unity 2D and C# scripting. In the game, you play as a tiny human escaping obstacles on a sushi conveyor belt. Have a try [here!](#)

SKILLS

Web Development

E-Commerce

Database Management

Game Design

STACK

HTML5, CSS3

JavaScript (ES6)

React (Hooks)

Shopify (Liquid, SCSS)

Python

C#

Unity 2D, 3D

OTHER EXPERIENCES

CS50: Introduction to Computer Science (openCourseWare) from Harvard University

LANGUAGES

English

Chinese

Japanese