## Khunhour Morm

#### Front-End Web Developer

Aspiring web developer with a passion for responsive design and a strong attention to details. Always eager to learn new tools and web technologies and implement it into personal projects.

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Sendai, Japan

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in linkedin.com/in/khunhour-morm-dev

github.com/khunhour

#### **EDUCATION**

# Bachelor of Engineering Tohoku University

03/2019 - 03/2023

Department

 Deparment of Electrical, Information ,and Physics Engineering

### Japanese Intensive Course (No Degree)

Tokyo University of Foreign Studies

03/2018 - 03/2019

Courses

Japanese Language

Tokyo, Japan

Sendai, Japan

#### **PERSONAL PROJECTS**

Photo Tagging App (01/2022 - 03/2022)

- Developed a Where's Waldo-like game using TypeScript and React
- Leveraged Firebase's cloud database to store players' scores
- Incorporated unit tests with React Testing Library
- Source Code: https://github.com/khunhour/photo-tagging-app
- Utilized: TypeScript, React, Firebase, React Testing Library, JavaScript, Sass

#### E-commerce Shopping Website (12/2021 - 01/2022)

- Developed a clothing store website where users can browse through products, add items to wish list and checkout.
- Leveraged Fake Store API along with React Hooks to efficiently display the products information.
- Implemented route handling with React Router.
- Source Code: https://github.com/khunhour/shopping-cart
- Utilized: React (Hooks, Router), Fake Store API , JavaScript, HTML/CSS.

#### Battleship Game (11/2021 - 12/2021) 🗹

- Developed a battleship game using Test Driven Development (TDD) methodology.
- Leveraged Jest testing framework to create unit tests for public functions/ methods of the app.
- Implemented AI so the computer can make smart moves.
- Source Code: <a href="https://github.com/khunhour/battleship">https://github.com/khunhour/battleship</a>
- Utilized: Unit Testing with Jest, Webpack, JavaScript, HTML/CSS.

#### Weather App (10/2021 - 11/2021)

- Developed a weather application that enables users to search weather information based on city's name.
- Leveraged OpenWeatherMap API to display the current weather forecast, hourly forecast for the next 24-hours as well as daily forecast for the next 7 days.
- Created a fully responsive UI with a color-changing background according to the weather and specific time of day of the city.
- Incorporated a toggle to convert between Celsius and Fahrenheit.
- Source Code: <a href="https://github.com/khunhour/weather\_app">https://github.com/khunhour/weather\_app</a>
- Utilized: OpenWeatherMap API, JavaScript (Async & Await), Webpack, HTML/CSS.

#### **SKILLS**



#### **ACHIEVEMENTS**

- MEXT Scholarship Awardee (04/2018 - Present)

#### **LANGUAGES**

#### Khmer

Native or Bilingual Proficiency

#### English

Full Professional Proficiency

#### Japanese

Professional Working Proficiency

#### **INTERESTS**

