# **Erik**

#### Frontend Developer

Hi there. I'm Erik, a Frontend Developer with expertise in Vue.js and React.js. I'm a continuous learner and always stay up with the latest trends in web development

Linkedin: https://www.linkedin.com/in/erikhau

Github: https://github.com/Erik3010 Email: erikhau3010@gmail.com

## **Experiences**

#### **Fullstack Web Developer**

Eshia Digital Solution | February 2021 - now

- Developed the frontend with React.js and Vue by implementing modular component
- Modified the existing source code to best practice and clean codebase
- Created a maintainable and scalable frontend systems
- Created inventory management system

Tech used: React.js & Redux, VueJS & Pinia

#### **Frontend Developer**

Satumarket | July 2020 - January 2021

- Integrated frontend with the provided Backend API.
- Translated design mockups into pixel-perfect and responsive website.
- Optimized web performance by implementing lazy loading.
- Implemented cross-browser compatibility to ensure seamless user experiences.

Tech used: VueJS, NuxtJS, Vuex

# **Open Source Projects**

#### JSON Visualizer

JSON Visualizer is a tool to visualize your JSON data in a tree view. This was built using Vanilla Javascript and SVG Link: <a href="https://github.com/Erik3010/json-visualizer">https://github.com/Erik3010/json-visualizer</a>

#### **Finite State Machine Designer**

Simple Finite State Machine Designer that allows you to create and edit Finite State

Link: https://github.com/Erik2010/finite.ctate

Link: https://github.com/Erik3010/finite-state-machine-designer

#### **Typing Maze**

Typing Maze is a game where players type words on cells to navigate through a maze and reach the flag. Link: <a href="https://github.com/Erik3010/typing-maze">https://github.com/Erik3010/typing-maze</a>

### **Figma Chat Cursor**

A cursor-based chat application, similar to Figma, where users can communicate with each other using a chat box located below their cursor. Built with React.js Link: https://github.com/Erik3010/figma-chat-cursor

#### **Education**

Computer Science | 2023 - 2026

### **BINUS Online Learning**

Computer & Network Engineering | 2018 - 2021

**SMK Immanuel Pontianak** 

### **Achievement**

3rd Place in National Selection ASEAN
Skills Competition XIII Web Technologies

1st Place in Regional Selection ASEAN Skills
Competition XIII Web Technologies

4th Place in LKS Nasional 2020 Web Technologies

## Skills

**Frontend:** HTML5, CSS, Javascript, Typescript, VueJS, Vuex, Pinia, NuxtJS,

React, Redux, Next.js, Canvas

Backend: PHP, Laravel

Mobile: Flutter