# Tri Denda

# Karawang, Indonesia

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# **EDUCATION**

#### **ZERO TO MASTERY**

**FULL-STACK DEVELOPMENT** 

Took three courses on Zero to Master to mastering full-stack development path:

- Complete Web Developer
- Complete React Developer
- Complete React Native

# **UBP KARAWANG**

S.KOM: INFORMATICS ENGINERING | EXPERT SYSTEM OPTION | GPA 3.45 Graduated June 2022 | Karawang, ID

# **SKILLS**

## **TECHNICAL SKILLS**

#### **Proficient:**

JavaScript · HTML5 · CSS3 · React · React Native · Redux · Git · Linux · Figma · PhotoShop

#### Familiar:

 $\label{eq:php-haskell} \begin{array}{l} \mathsf{PHP} \cdot \mathsf{Haskell} \cdot \mathsf{Clojure} \cdot \mathsf{MySQL} \cdot \\ \mathsf{PostgreSQL} \cdot \mathsf{Codelgniter} \cdot \mathsf{TypeScript} \end{array}$ 

#### **SOFTSKILLS**

Leadership · Critical Thinking · Scientific Thinking · Problem Solving

## WORK EXPERIENCE

# **UX/UI DESIGNER (INTERNSHIP)**

PT. FRATAMA KENCANA GEMILANG Feb 2022 – June 2022 | Karawang, ID

- Learned UX/UI Design through building wireframe an online store.
- Implemented the Heuristic
   Evaluation for testing the products.

# **QUALITY CONTROLLER**

PERUM PERCETAKAN UANG RI Nov 2017 – Oct 2020 | Karawang, ID

 Followed quality standards and procedures to minimize errors and maximize customer satisfaction.

## **INTERESTS**

Web Development · User Experience · Neuroscience · Machine Learning · Music

## **PROJECTS**

YUK PULIH WEB | E-LEARNING WEB APP (ONGOING)

September 2022 - Present

#### As the UX/UI Designer:

- Designed UX flow
- Built it using Figma
- Implemented Usability Testing

Project link: bit.ly/3CUPGDK

# As the frontend developer:

• Built it using Next.js
Project link: <a href="mailto:bit.ly/3wPDXIK">bit.ly/3wPDXIK</a>

# **BREACTJS SIMPLESTORE** | ONLINE STORE

July 2022 - August 2022

- Built an online store while I learned React JS
- Built it using React and Redux
- API integration with Firebase
- Built many features such as responsive design, register/login using email and Google account

Project link: bit.ly/3TFnfiQ

# **SMART BRAIN** | FACE RECOGNITION

May 2022 – June 2022

- Built it using React JS & Redux
- Integrated with Clarifai API for detecting faces using machine learning
- Created backend app using Express JS and PostgreSQL
- Created and integrated with REST API

Project link (Frontend): <a href="mailto:bit.ly/3AJbe3j">bit.ly/3AJbe3j</a>
Project link (Backend): <a href="mailto:bit.ly/3TCBu8b">bit.ly/3TCBu8b</a>

## **ADDICTION METER** | EXPERT SYSTEM

March 2022 – April 2022

- Built expert system while I was working on my final project as a college student
- Implemented Certainty Factor algorithm
- Built it using React Native (Expo) for fast implementation
- Integrated with Firebase

Project link: bit.ly/3q6kl9p

# **ORGANIZATIONS**

- 2021 Leader · UKM Bahasa of UBP Karawang
- 2020 Co-founder & Web Developer · Yuk Pulih

# **AWARD**

2020 – Got a Gold Medal at Peruri Innovation Awards