

Alvin Chaidrata

Full Stack Web Engineer

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Languages

Indonesia English
IELTS 7.5

Education

Bachelor in Computer Science, *University of Nottingham Malaysia*

Ministry of Education and Culture of West Borneo Province

2019 - 2022

Professional Experience

Full Stack Web Engineer, Markt.inc

2021 - present

- Analyzed various businesses operations and develop business systems to streamline processes and increase efficiency.
- Jakarta, Indonesia
- Designed and implemented custom databases to support these business systems, ensuring that the systems were reliable, scalable, and optimized for performance.
- Troubleshot issues and provided technical support as needed to ensure that systems were always operational and delivering value to the business.

Organizations

University of Nottingham Computer Science Society, President	2021 – 2022
University of Nottingham Computer Science Society, Junior Committee	2020 – 2021
Tunas Bangsa Student Council, Secretary	2017 - 2018
Awards	
Second place in Nottingham's Human-Computer Interaction Design Challenge, University of Nottingham Malaysia	04/2021
Certificate of exellence for achieving perfect score on national math exam, Tunas Bangsa High School	05/2018
First place in Regional Computer Olympiad, Ministry of Education and Culture of West Borneo Province	04/2017
Third place in Regional Computer Olympiad,	03/2016

Publications

Intent Matching based Customer Services Chatbot with Natural Language Understanding, *IEEE*

12/2021

Skills

JavaScript	• • • •	Laravel	• • • • •
Vue.js	• • • •	Tailwind	• • • • •
React.js	• • • •	HTML	• • • • •
CSS	• • • •	Bootstrap	• • • • •
MJML	• • • •	MySql	• • • • •
R	• • • • •	Java	$\bullet \bullet \bullet \circ \circ$
С	• • • • •	Matlab	• • • • •

Projects

Point of Sale System

Streamlines transactions with customers and suppliers while managing inventory and finances.

Supply Chain Tracking System

Provides a comprehensive view of item movements as they progress through different production stages across multiple subsidiaries.

Inventory Tracking System

Tracks transactions between business, suppliers and resellers. Also manages the deliveries of products.

Ecommerce

Facilitates seamless online transactions, tracks orders, and offers valuable sales insights to businesses.

Company Profile Website

Enables businesses to customize their content with a user-friendly CMS, providing admins with the flexibility to update and manage webpages as needed.

Attendance App

Simple employee attendance tracking utilizing face recognition.

Electronic Direct Mail

Empowers businesses to reach their target audience directly through personalized email messages, promoting their brand and products.

Chat Bot

Offers a flexible and scalable chat bot solution that can take orders and respond to inquiries.

Interests

• UI/UX • IoT

• Mobile Programming