TESAR CHANDRA ESNAWAN
Full Stack Developer
Jakarta, Indonesia | 081314098102 | tesarchandraesnawan@gmail.com
LinkedIn | Github

ABOUT ME

Ex-Chemist transitioning into a Full-Stack Developer after completing Full-Stack Javascript Immersive Program in Hacktiv8 and graduated with Honors Award. Having chemistry as my background, makes me good at analysis and problem solving. I am active in several campus organizations with various roles to hone my soft skills. I am deeply interested in something new. Have highly commetted, truthful, reliable, and also a fast learner. Willing to work with a team or individually and have a good skill in communication.

EDUCATION

Hacktiv8 (Honor Awards, 93,7/100)   Jakarta, ID
Full Stack Javascript Bootcamp   Nov 2022 – Feb 2023

University of Indonesia   Jakarta, ID
Faculty of Mathematics and Natural Science, Bachelor of Chemistry (3,3)   Jul 2018 – Oct 2022

WORK EXPERIENCE

Andalin (PT. Eximku Teknologi Indonesia)

Front-end Developer   Mar 2023 – Aug 2023
- Translate design in Figma become code in HTML, CSS, JS also perform API Integration along with mapping data to user interface.
- Work with javascript framework such as VueJs and NuxtJs.
- Collaborate with UI/UX teams, QA teams, and fellow engineers in all aspects of software design, flow, coding, and testing.
- Create chat email application on the client-side using Socket.IO.
- Responsible as Front-end Developer for developing and maintenance Andalin Shipping application using VueJs Framework and Syncargo App using NuxtJs Framework.

PT. Elistec Informatika Utama

Full-Stack Developer   Aug 2023 – Present
- Developed and designed new ERP projects using .NET Framework, C#, NodeJS, ReactJS, AngularJS, NextJs and Nintex Workflow Application, ensuring robust and scalable solutions. Demonstrated quick learning ability by adapting to different programming languages and frameworks in each project.
- Led a team of several developers on key projects, managing task distribution, conducting code reviews, and troubleshooting to ensure a smooth and efficient development process.
- Maintained and optimized existing ERP systems, covering database management, application updates, and workflow automation for various clients.
- Participated in client meetings to gather requirements and provide technical insights, ensuring alignment between business needs and technical solutions.
- Collaborated on UI/UX design using Figma to create user-friendly interfaces.
- Wrote comprehensive documentation and provided technical support to ensure smooth project handover and maintenance.

ORGANIZATION EXPERIENCES

Chemistry Fair UI

Head of Operational Division   Sept 2019 – Dec 2019
- Responsible for prepared and managed accommodation, logistics, facilities, and infrastructure for the event.
- Control, lead, and evaluated several divisions in that event.

Staff of Operational Division   Sept 2018 – Dec 2018
- Assigned to prepared logistics needed for the event

HMD Kimia FMIPA UI

Head of Sports Department Jan 2020 – Jan 2021
- Responsible for facilitated sports communities in the chemistry department.
- Created, developed, and evaluated for the implementation of work programs such as: Kimia Cup, Chemistry Sport Link, and Gerakan Kimia Bereaksi.

Staff of Sports Department Jan 2019 – Jan 2020
- Responsible as head of chemistry students to support and appreciate the contingent, namely the "Gerakan Kimia Bereaksi"

SKILLS

Soft Skills	: Research, Collect Data, Communication, Analytics, Problem Solving
Hard Skills	: Front-End, Back-End, FullStack
Front-End	: VueJs, NuxtJs, React, NextJs, React-Native, JQuery, HTML, SCSS, Bootstrap, Redux, TailwindCSS, AngularJs
Back-End	: NodeJs, Express, Sequelize ORM, GraphQL, PostgreSQL, SQL Server, Apollo, MongoDB, Docker, .Net Framework, .Net Core

PROJECT

TUGU Application
A corporate insurance platform developed for TUGU Insurance to handle various business processes and client needs in a B2B environment.
Role: Frontend Developer responsible for building user interfaces, optimizing performance, and integrating APIs.
TechStack: Next JS, TailwindCSS.

Out of Asia Application
A B2B platform designed for streamlining logistics and trade operations across Asia.
Role: Worked on developing responsive UI components, ensuring cross-platform compatibility, and integrating backend services.
TechStack: .Net Core.

Daikin Application
A comprehensive enterprise tool combining employee self-service and financial payment scheduling, tailored for internal corporate processes.
Role: Frontend & Workflow Integration Developer – developed features for HR, finance, and scheduling, integrated Nintex workflows.
TechStack: .Net Framework, Angular, Nintex Workflow Application.

Cedea Seafood Human Resource Application
A specialized HR management platform built for Cedea Seafood to manage their employees, attendance, and workflow automation.
Role: Fullstack Developer – worked on both frontend and backend. Built dynamic HR dashboards, responsive UI components, and improved user interactions. Designed UIs with Figma for a smooth handoff. On the backend, developed APIs, set up data models, and integrated workflow automation with Nintex to streamline processes.
TechStack: NodeJs, ReactJs, Nintex Workflow Application.

Andalin Shipping and Syncargo (Andalin.com)
Andalin Shipping and Syncargo is a digital platform to fulfill the needs of freight forwarding services. As a front end, I am in charge of developing, maintaining, and creating features needed in this application, such as email chat, PnL, Credit Check, etc.
Role: Frontend Developer – contributed to seamless user experience and implemented responsive designs.
TechStack: VueJs, NuxtJs, Tailwind CSS, Bootstrap, CSS

Wedding-One ([Client](#)/[Server](#))
Wedding-One is a website platform that provides services for wedding needs and digital invitations. Wedding-One's features consist of rescheduling, advance payment and creation of digital invitations (including CMS Vendor, Server, and Client Sides).
TechStack: Express, NodeJs, Sequelize, GraphQl, Apollo, ReactJs, Tailwind CSS, Redis, Bcrypt

Ngacir App ([Client](#)/[Server](#))
Cashier application that can facilitate the buying and selling process, and there is a sales table to make it easier for sellers to control their business control, lead, and evaluate several divisions in that event.
TechStack: NodeJS, VueJS, Express, Raillway, Firebase, ChartJS

Starbucks Clone ([Web](#) and [Mobile](#))
Starbucks app and web cloning microservices application designed (including CMS Dashboard, Server, and Client Sides).
TechStack: ReactJS, React-Native, Redux, Expo, Express, GraphQL, Sequelize-ORM, MongoDB, Docker, Redis, Bcrypt