

## SUMMARY

I am a graduated computer science from University of Indonesia. Im interested in technology, software development (frontend/backend/ full stack). I have a powerful background about programming especially Javascript (React, Next, Vue, Angular, Node), Typescript, Java (Spring, Sparks), PHP (Laravel), Python (Django) and already have experience for all framework that i mentioned earlier. You can learn more about me from <https://said-nizamudin.netlify.app>

## EDUCATION

### Universitas Indonesia (UI)

Sep 2019 – Jun 2023

Bachelor of Computer Science. Major in Information System, GPA: 3.69/4.00 **(Cumlaude)**

## EXPERIENCE

### Software Engineer

Jul 2023 – Present

PT Sarana Maju Lestari

- Spearheaded the development of large-scale information systems for Telkomsel's Configure Management Platform (CMP) and Bayan Resources' Computerized Maintenance Management System (CMMS) using Vue.js, REST APIs, and PostgreSQL.
- Collaborated with cross-functional teams to design, develop, and launch robust, scalable user interfaces, enhancing functionality and user experience.

### Software Engineer Intern

Feb 2022 – Okt 2022

OY! Indonesia

- Successfully integrated Xero Accounting Software with OY! Indonesia, streamlining financial management and enhancing operational efficiency.
- Resolved over 20 critical bugs and implemented 10+ new features, significantly improving software stability and user experience.
- Optimized the OY! Dashboard for bilingual management, enhancing data handling efficiency and accessibility for a diverse user base.

### Software Engineer

Jan 2022 – Apr 2022

Oceanography Institut Teknologi Bandung

- Developed a comprehensive information system for Oceanography ITB, supporting students, lecturers, and staff in their final studies.
- Successfully led a team of five members, managing the project from inception to deployment.
- Employed Django Framework, PostgreSQL, and Heroku deployment, ensuring a robust and scalable technology stack.

## CERTIFICATE

### React JS Front-End Engineer Bootcamp

Jun 2023

Alterra Academy

- Mastered React (JavaScript/TypeScript) and advanced concepts, including Redux, Testing, and Routing.
- Proficient in utilizing third-party libraries such as React Context and CSS in JS to enhance the functionality and styling of applications.
- Acquired expertise in working with GraphQL using Apollo Client, enabling efficient data management and retrieval in applications.

### Laravel Bootcamp

Nov 2021

SanberCode

- Gaining comprehensive knowledge of Laravel and its applications in web development.
- Mastered MySQL and PostgreSQL for database management system

# PROJECT

---

## **De Dolphin** (Full-Stack Developer)

Apr 2024 - Present

**Javascript - React - Tailwind - Python - FastAPI - PostgreSQL - WebSocket**

Developed the de-dolphin project, a company job posting application. This platform allows users to post job offers and companies to receive and respond to these offers, streamlining the problem-solving process for users.

## **ALSA LC USK Company Profile Website** (Full-Stack Developer)

Jun 2024 - Jul 2024

**Javascript - React - GraphQL - ApolloClient - HTML - CSS**

Developed the company profile website for ALSA (Asian Law Students' Association) at Universitas Syiah Kuala. The website showcases the organization's board, events, alumni, publications, and merchandise, providing an interactive and dynamic user experience. It efficiently manages and retrieves data, ensuring seamless content updates and real-time information display.

## **StarEdu** (Front-End Developer)

Apr 2023 - Jun 2023

**Javascript - React - MaterialUI - Golang - Flutter,**

STAREDU is a learning management system that brings together students and instructors from across Indonesia. As the Lead Front-End Developer, I facilitated seamless communication and collaboration, providing access to course materials, assignments, discussions, and progress tracking for enhanced learning outcomes.

## **KOAS-HELPER** (Front-End Developer)

Apr 2023 - Apr 2023

**Javascript - React - HTML - CSS - Bootstrap - GraphQL - ApolloClient**

Implemented a system to assist junior doctors at RSUD Zainoel Abidin Aceh during their KOAS period, mapping their patient lab data into the system.

## **LOTION** (Front-End Developer)

Apr 2023 - Apr 2023

**Typescript - React - HTML - CSS - GraphQL - ApolloClient**

LOTION is a sleek self-development to-do list app that seamlessly integrates task management with personal growth features like habit tracking and goal setting.

## **SIKOTAKPOS** (Project Manager)

Jan 2022 - Apr 2022

**HTML - CSS - Bootstrap - Python - Django - PostgreSQL - Heroku**

I developed an information system specifically designed for Oceanography ITB's students, lecturers, and staff, providing crucial support for their final studies. As the project manager, I led a team of five members to ensure its successful implementation. This comprehensive solution streamlined processes and improved efficiency for all users involved in the final study program at Oceanography ITB.

## **Go-Cek** (Full-Stack Developer)

Sep 2021 - Nov 2021

**HTML - CSS - Bootstrap - Python - Django - JQuery - PostgreSQL**

Developed a website to allow users to check the availability of essential services during COVID-19 quarantine. This project followed a test-driven development methodology with a 99% code coverage.

# ADDITIONAL

---

## **Technical Skill**

JavaScript, TypeScript, React, Next.js, Vue, Angular, NodeJS, Python, Java, Django, Laravel, PHP, C++, Git, REST, FastAPI, Uvicorn, Spring, MySQL, PostgreSQL, GraphQL, No SQL, HTML, CSS, Bootstrap, Figma, WebSocket, Ruby

## **Languages**

Fluent in Bahasa, Conversational in English

## **Awards**

#1 Informatics National Science Olympiad on District and Region (2018), Finalist National Science Olympiad (2018), Finalist Hackathon Intention by Unpad (2023)