Drigo Alexander Sihombing

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Jakarta, Indonesia 13960

EDUCATION

Sepuluh Nopember Institute of Technology	Bachelor of Informatics / Computer Science	September 2023
	Overall GPA: **3.61** / 4.0	

WORK EXPERIENCE

Suitmedia – Frontend Web Developer*; Jakarta*, Indonesia   Agustus 2022 – Desember 2022
- Developed and maintained Client Website using Nuxt 2 and TailwindCSS.
- Implemented a Server Side Rendering architecture, enhancing the overall performance and user experience.
- Worked in an agile development environment, actively participating in sprint planning and daily stand-ups

Sepuluh Nopember Institute of Technology – Research Assistant*; Surabaya*, Indonesia   May 2021 - November 2021
- Assisted as a researcher in co-writing a paper on dengue cases in Semarang, contributing to the data analysis and implementation aspects.
- Assisted in literature review and background research to enhance the understanding of dengue cases and relevant factors in Semarang.
- Classified and gave treatment options on blood fever endemicity based on severity and quantity of infected patients.

Surabaya MUN – Director Of Website *; Surabaya*, Indonesia   June 2021 - August 2021
- Designed and coordinate the website feature with the Surabaya MUN Board of Director and implemented the designed on the frontend field using Laravel and TailwindCSS.

RELEVANT EXPERIENCE

Sepuluh Nopember Institute of Technology – Teaching Assistant*; Surabaya*, Indonesia	March – Nopember 2021, February – May 2023

- Subjects: Data Structures, Basic Programming, Web Programming
- Served as a Teaching Assistant (TA) for a basic programming , data structures, and web programming.
- Conducted bi-weekly lab meetings to assist students in understanding fundamental programming concepts and data structures.
- Created coding questions and exercises to assess students' understanding for practicals

PROJECTS

TCaptiosus – Fullstack Developer*; Surabaya*, Indonesia   November 2020 - December 2020
- Won 2nd place at Quadrathlon ITS
- Developed a mobile application using Flutter and Firebase to connect Teaching Assistants (TAs) and students.
- Design and manage the task of the developer.

Capstone Porject Alterra – Lead Frontend Developer*; Surabaya*, Indonesia; Demo   May 2022 - July 2022
- Decide the tech-stack that front-end team will be using : Nuxt.Js, Vuex, RESTapi, Storybook.Js, TailwindCSS, Axios.
- Implement the MVP Features (Loyalty Point Exchange)
- Evaluate the code that produced by Front-end team weekly

Nuxt Course – Full Stack Developer   September 2023 – October 2023
This self-initiated project was undertaken for educational purposes and personal development.
- Develop a E-Learning Web App using Nuxt 3 , Pinia , TailwindCSS , Anime.JS , Typescript , Prisma , and Supabase.
- Implement the payment gateway using Midtrans and Github OAuth for the authentication.

LEADERSHIP EXPERIENCE AND ACTIVITIES

ITS MUN CLUB – Director of Public Relation*; Surabaya*, Indonesia   February 2022 - Desember 2022
- Manage the Face of social media and ITS MUN Club relation with outside parties.
- Proposed and implemented new branding strategies for the ITS MUN Club through website and Instagram ads
- Provided regular reports to the President of ITS MUN Club regarding the social media growth and performance of the club.

EXPERIENCE IN

Programming Languages	C++, Python, PHP, Javascript
Technologies	HTML, CSS, TailwindCSS, SQL, Nuxt, Vue , Pinia , Prisma, Supabase , Anime.JS , GSAP , Typescript
Other Skills	Git

ADDITIONAL INFORMATION

Languages	Fluent in Bahasa Indonesia and English