

Lustiyana

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A graduated from Informatics Engineering with with experience as Full Stack Developer with extensive experience in the building web application both of frontend (React.js, Next.js) and backend (Node.js with Express, create API using Next.js, and PHP using Codeigniter), I excel in designing and implementing robust, scalable web applications from concept to deployment. I also have knowledge about another language programing, such as Python and Golang.

EXPERIENCE

Fullstack Developer

November 2023–Present

Siaga Abdi Utama

- Contributing as a developer in the development of the Brilian Mal Foundation's SIMZAKI system
 - Contribute to creating a transaction input system for fund management.
 - Contribute to the creation of a financial reporting system (report of financial position, changes in funds, and cash flow).
 - Contribute to the data migration process.
- Become a team lead in chatbot development integrated with Whatsapp API.
 - Create a design for an integrated WhatsApp system with machine learning, and assist in the development process from the frontend side using Next.js.
- Become a developer for online psychology test application
 - Create an interface design for creating online psychological tests.
 - Create a database design.
 - Develop tests (IST, PAPI Kostick, and EPPS) with automatically integrated test result calculations.
- Become a developer for digital patrol
 - Create daily security guard notifications on a mobile application based on React Native
 - Make radius calculations for monitoring
- Become a developer for quality assurance satisfaction survey
 - Developing a website application for filling out surveys and conducting regular reporting.
- Become a developer for tools Assessment for Consumer Business Manager
 - Create a feature for filling out assessments that generates automatic results and allows exporting results in Excel and generating PDFs.

Freelance Frontend Web Developer

July 2024 - August 2024

MRPLaw

- Slicing UI elements using Tailwind CSS. Additionally, designed and implemented a custom select feature for the product purchase form.
- Developed the website using Next.js, utilizing TypeScript.

Freelance Frontend Web Developer

May 2023–August 2023

Pulsadong

- Slicing UI elements (home page, about us, pricing, order tracking, and privacy policy sections) using Tailwind CSS. Additionally, designed and implemented a custom select feature for the product purchase form.
- Developed the website using Next.js, utilizing TypeScript.
- Integrated the website with an API.

IT Intern**November 2022–April 2023**

Directorate General of Islamic Education, Ministry of Religion of the Republic of Indonesia

- Create profile web program using Next.js and Tailwindcss
- Participated as a committee member in various activities of the Directorate General of Islamic Education, Ministry of Religion of the Republic of Indonesia
- Become IT support in the general section of the secretariat

Quality Assurance Intern**July 2022–September 2022**

Greeneration Foundation

- Assist the Quality Assurance process for the Website Project landing page process Driving Refill Solutions 2.0
- Ensure and carry out the process of monitoring the quality of the Project Driving Website Refill Solutions 2.0
- Assist the IT team in the process of brainstorming and internal discussions

Private Tutor of Computer and Preschool Education**August 2021 – December 2021**

Eduprima Group

Teach excel program for Highschool student

- Excel base and function in excel, using pivot table, and introduction to micro services

Teach reading, writing, and arithmetic for preschool student

- Designing learning media for pre-school children

EDUCATIONS**Informatics Engineering****September 2019–August 2023**

GPA: 3.83

SKILLS**Programming Language:** Javascript, Typescript, Python, PHP, SQL, Go**Tools and Frameworks:** Next.js, React.js (Vite), React Native, Tailwindcss, DaisyUI, MaterialUI, Bootstrap, Node.js, Express.js, MySQL, Tensorflow, Strapi, NPM, GIT, Postman, Jest, Cypress, GraphQL**Soft Skills:** Problem Solving, Leadership, Public Speaking**Language:** Indonesia, English**PROGRAM AND ORGANIZATION****Machine Learning****February 2022–July 2022****Bangkit Academy 2022**

- Learn about Machine Learning (Python and Tensorflow)
- Learn soft skill like english, Time management, Professional branding and Interview Communication, Critical Thinking, Adaptability, and Idea Generation
- Become an ML Engineer as well as a Leader in making Trafilt App (Trash Filtering)

Treasurer**April 2021–January 2023****Robotika**

- Designing a budget for one period and create fund accountability reports
- Record expenditure and income of funds

Member of Program and Partnership**September 2021–October 2022****Google Developer Student Clubs UIN Sunan Gunung Djati**

- Communicate with external parties and contribute to various activities as a moderator

Member of secretarial
Secretary of in advocacy, information and communication
Department student association

February 2020–March 2021
May 2021–February 2022

- The first period is responsible for correspondence such as recording outgoing and incoming mail
- The second period is responsible for administrative processes and recording in the department

CERTIFICATION AND TRAINING

Sanbercode: Backend with Golang
Cintessa Academy: Frontend Web with React JS
DeepLearning.AI Tensorflow Developer from Coursera
Structuring Machine Learning Projects from Coursera
Tensorflow: Data and Deployment from Coursera
Matematics for Machine Learning from Coursera
Google IT Automation certification from Coursera
Database Design certification from Oracle Academy
Database Programming with SQL certification from Oracle Academy

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October 2021
October 2021