Muhammad Sopian

Front-End Developer

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📍 Jakarta, Indonesia

SUMMARY

As a motivated and dedicated student with a strong passion for front-end development, I am seeking opportunities to apply and expand my skills in web design and user interface development. My academic background in Education of System and Information Technology, along with hands-on experience gained through coursework and personal projects, has equipped me with a solid foundation in HTML, CSS, JavaScript, and responsive design. I am eager to bring my innovative mindset, problem-solving abilities, and a keen eye for detail to contribute to cutting-edge web projects.

EXPERIENCE

Full Stack Developer   09/2023 - Present
SCIENCE - Chatbot for Interact with PDF

- Leveraged Python to implement seamless integration, allowing users to extract, modify, and generate PDF content through natural language interactions with the chatbot.
- Implemented advanced natural language processing (NLP) algorithms to enhance the chatbot's ability to understand and interpret user queries related to PDF documents.

Lead Front-End Developer   09/2023 - Present
Virtual Tour UPI Regional Campus Purwakarta

- Spearheaded the development of interactive virtual tours using the Pannellum, providing users with an immersive experience of the campus environment.
- Led the front-end design efforts, ensuring a user-friendly and intuitive interface.
- Implemented responsive design principles to optimize the user experience across various devices, enhancing accessibility and engagement.
- Designed and implemented scalable front-end architecture, facilitating future updates and additions to the Virtual Campus Tour website

Lead Front-End Developer   09/2023 - 11/2023
PRODIGI - Digital Marketing Consultant Chatbot

- Spearheaded the adoption of NextJS, a React framework, to build a robust and efficient front-end for the PRODIGI website.
- Successfully integrating the OPENAI API into the chatbot system, enhancing its natural language processing capabilities
- Implemented performance optimization to enhance the website's speed and responsiveness.

Full Stack Developer   01/2023 - 05/2023
ACADEMIX Learning Management System

- Successfully integrated and customized features within the Moodle Learning Management System.
- Implemented gamification elements within the LMS to boost user engagement and motivation.

Full Stack Developer   01/2023 - 04/2023
Super Connect - Psychiatrist Consultant Chatbot

- Utilized React for the frontend to create a modern and interactive user interface, and implementing Laravel for the backend to ensure robust server-side functionality.
- Successfully implemented an innovative personalization feature by harnessing the capabilities of the OPENAI.
- Implemented real-time communication features using React to facilitate instant interactions between users and the chatbot.

EDUCATION

Education of System and Information Technology   2021 - Present
Indonesia University of Education - B.Ed

Social Science   2018 - 2021
Senior High School of 95, Jakarta

CERTIFICATES

Responsive Web Design ↗   2023 - Present
freeCodeCamp

JavaScript Algorithms and Data Structures ↗   2023 - Present
freeCodeCamp

Web Design for Everybody: Basics of Web Development & Coding ↗   2023 - Present
University of Michigan

Developing Front-End Apps with React ↗   2023 - Present
IBM

SKILLS

HTML	Intermediate	PHP	Basic
CSS	Intermediate	Laravel	Basic
JavaScript	Intermediate	Python	Basic
React	Intermediate	MySQL	Basic
NextJS	Intermediate	Tailwind CSS	Basic
TypeScript	Basic	Bootstrap	Basic

LANGUAGES

Indonesia	Native	English	Basic