SAIDIL HALIM

081324159714 | saidilhalim25@gmail.com | https://www.linkedin.com/in/saidil-halim/ | https://saidilh.vercel.app/ | https://github.com/saidil25
Yogyakarta, Indonesia

I am a Software Engineering Technology student at Gadjah Mada University with a passion for exploring new technological advancements. In my projects, I excel as a Frontend Engineer, where I leverage my skills to create intuitive and dynamic user experiences. Recently, I have developed a keen interest in data science, captivated by its vast potential and the exciting opportunities it offers to derive insights from data.

Experiences

Game Engginer   May 2024 - Present

Liga Komatik

- Competing to develop a video game aimed at enhancing public services towards a prosperous Indonesian society.
- The development process adheres to the 17 Sustainable Development Goals (SDGs), with a focus on SDG number 3 and 15.

Project

AUTOMACH   May 2023 - Jun 2023

Frontend Developer

- Automach, developed as the final project for the Web Programming 1 course, is an e-commerce website tailored to the automotive industry.
- Automach serves as a practical application of web programming skills while immersing in the automotive sector, fostering a comprehensive learning journey
- Through hands-on implementation of web programming principles, Automach integrates specialized features to enhance user experience within the automotive e-commerce domain.

BPJK-Kahasolusi   Aug 2023 - Dec 2023

Frontend Developer, Data Management

- In the BPJK-Kahasolusi project, I processed data and implemented it into its dashboard, while also adding several features to enhance its functionality.
- My involvement in the BPJK-Kahasolusi project allowed for effective data management and visualization, resulting in an improved dashboard experience.
- Data processing skills were utilized to manipulate and organize the data for optimal utilization within the dashboard. Furthermore, new features were introduced to enrich the dashboard's capabilities, ensuring alignment with the project's objectives.

Atha Mebel-Kahasolusi   Feb 2024 - Jun 2024

Frontend Developer

- Atha Mebel-Kahasolusi is a company profile project for a furniture company. In this project, I served as a frontend developer, implementing designs predetermined by the designer and features specified by the project manager, as well as integrating APIs developed by the backend Developer
- My role in the Atha Mebel-Kahasolusi project contributed to the creation of a visually appealing and functional company profile website. By effectively translating design concepts into code and seamlessly integrating backend functionalities, the project achieved its objectives of showcasing the furniture company's offerings to potential clients
- I collaborated closely with the design and project management teams to ensure the accurate implementation of design elements and required features. Utilizing my frontend development skills, I transformed design mockups into responsive and user-friendly web pages.

Education

Gadjah Mada University - **Yogyakarta**   Aug 2022 - Present

Software Engineering Technology

Smas Unggulan Ar-Rahman - **Sukabumi**   Jul 2019 - Jun 2022

Science and Mathematics

Skills

- **Web Development**: In web development, I have mastered Laravel, Tailwind, Next.js, React.js, Node.js, and I am quite familiar with TypeScript.
- **Data Science**: In data science, I proficiently utilize Python libraries such as Pandas, NumPy, Matplotlib, Seaborn, Plotly, Scikit-learn, and TensorFlow for data manipulation, visualization, machine learning, and deep learning tasks.