

EXPERIENCE

AI Engineer

eBDesk Technology, Jakarta | 12/2022 – Present

- **Streamlined data workflows for efficiency:** Developed an end-to-end dataset pipeline, linking frontend and backend systems, reducing data processing time by 200% for quicker decision-making and bolstered data accessibility, optimizing operational productivity.
- **Elevated model performance:** Achieved 10% higher accuracy in large language and deep learning models for object detection, enhancing precision in applications.
- **Innovative LLM application integration:** Led the creation of a robust Large Language Model (LLM) application, seamlessly integrating 100+ tools, significantly improving user experiences and LLM utility.
- Enhanced operational efficiency with data-driven workflows, superior model accuracy, and comprehensive LLM integration.

Fullstack Developer

CV. Alphabet, Tasikmalaya | 07/2021 – 10/2022

- **Customized Software Solutions:** Delivered tailored software solutions to a diverse range of clients, including universities and educational institutions. This customization resulted in a remarkable efficiency boost of over 300%, streamlining processes and enhancing user experiences.
- **Cutting-Edge Technology Advancements:** Spearheaded the development of applications using advanced technologies like Laravel, Vue.js, and SQL. Applications maintained an 99.9% uptime rate, ensuring uninterrupted services, and gained a substantial 30% improvement in response time.
- **Efficient Data Extraction:** Proficiently utilized PHP to streamline data extraction, reducing extraction time by 30% compared to previous methods. This efficiency improvement allowed us to provide quicker and more reliable data.
- **Interactive Data Visualization:** Designed 20 interactive data visualizations using chart.JS. These visualizations empowered with deeper insights into data.

Assistant IT Consultant

PT LAPI ITB, Bandung | 09/2021 – 12/2021

- **Collaborated actively with cross-functional teams** to create and deliver 4 customized references for the Electronic Government System Law, enabling the Ministry of PAN-RB to effectively navigate legal complexities and ensure seamless integration of the law.
- **Organizational Goal Alignment:** Cultivated a strong partnership with the IT team, facilitating weekly meetings to ensure a seamless alignment of the references with the organization's overarching goals. Getting a 95% alignment rate.
- **Efficient Customization:** Successfully completed the customization of references within a 2-month timeframe, meeting strict deadlines and ensuring 100% satisfaction from the Ministry of PAN-RB regarding the tailored references.
- **Goal Consistency Assurance:** Conducted bi-weekly reviews to monitor and maintain a 98% consistency rate with organizational goals.

EDUCATION

Bachelor's degree in Informatics from Siliwangi University (GPA: 3.58)	2017-2022
- Head of Human Resources for the Student Organization of Informatics Department	2018-2019
- Vice Chairman of the Senate at the Faculty of Engineering	2019-2020

SKILLS

Natural Language Processing, Langchain, Machine Learning, Large Language Model, Python, Javascript, SQL.