Hendra Sutrisno

+6281234222797 sutrishendra07@gmail.com
LinkedIn : linkedin.com/in/hendrasutrisno
Semarang, Central Java

SUMMARY

As a dedicated Informatics Engineering graduate with a strong passion for web development, I have over a year of hands-on experience building and maintaining user-focused web applications. My expertise includes front-end and back-end development, and database management using technologies such as HTML, CSS, JavaScript, PHP, Laravel, and MySQL. Eager to grow further as a Web Developer, I am committed to creating efficient, responsive, and scalable solutions that enhance user experience and meet business needs.

EDUCATION

DIAN NUSWANTORO UNIVERSITY
- Informatics Engineering : GPA 3.90
- Courses related : Data Mining, Artificial Intelligence, Information Retrieval, OOP, Digital image processing, Cryptography, Web Programming,

---

EXPERIENCE

Freelance Programmer   **Sept 2022 - Feb 2024**
Web Development
- Crafted Custom Websites: Constructed websites from scratch utilizing technologies such as HTML, CSS, JavaScript, and frameworks like Codeigniter, ExpressJS, NextJS to meet specific client requirements.

Data Analyst
- As a data analyst, my responsibilities encompassed gathering data from the Central Statistics Agency (BPS) and transforming it into insightful visual representations, such as charts, to facilitate client comprehension.

Bangkit Academy led by Google, Tokopedia, Gojek, & Traveloka   **Feb 2024 - June 2024**
Machine Learning Cohort
- I engaged in learning activities focused on Python fundamentals, basic data understanding, and various machine learning algorithms. These activities provided me with essential skills in Python programming, data handling techniques, and a comprehensive understanding of machine learning principles, empowering me to tackle real-world data science challenges effectively.
- For my final project, I developed a financial tracking app with OCR for receipt scanning and a product classification system for expense categorization.

Indosat Ooredo Hutchison   **Sept 2024 - Nov 2024**
Data Analyst
- I developed an interactive market share dashboard designed to compare the performance of the company's products against competitors based on category, region, and selected time periods. The dashboard utilized internal sales data and external market insights, processed using Python and SQL

ORGANIZATION EXPERIENCE

Program Penguatan Kapasitas Ormawa (PPKO)   **June 2023 - Sept 2023**
Team Developer
- Developed a Virtual Try-on Batik website for Kampung Batik Rejomulyo, aimed at enhancing the online marketing of their batik products. Additionally, I spearheaded the creation of augmented reality batik experiences, allowing users to virtually try on different batik patterns and styles in real-time.
- As a speaker at the website launch event for Kampung Batik Rejomulyo, I elucidated the website's functionalities to the local community, providing comprehensive explanations of its features and navigation.

Dinus Open Source Community (DOSCOM)   **June 2022 - June 2024**
   Head of Programming Division

Engaging in the management of Dinus Open Source Community's Programming Division, involved in developing web profile organization as a project manager, actively participating as a speaker on web developmnet and machine learning topics, and contributing significantly to the realm of open-source initiatives.

- **Open Source On The School as Assistent Speaker** | *Tech Stack : PHP, Laravel*

  I assisted in teaching Laravel to SMK students as part of an open-source initiative. Working alongside the main speaker, I provided guidance during workshops and helped students understand Laravel concepts, fostering a culture of collaboration and learning.

- **Project Manager** | *Tech Stack : ReactJS, ExpressJS*

  Serving as the Project Manager for the Doscom Web Project. Effectively coordinating the team, setting application feature development deadlines, and assisting in resolving issues that arise during development.

PROJECT

- **Goverment Apps (Sipernik PTUN Gorontalo)** | *Tech Stack : PHP , Codeigniter, Mysql ,Bootstrap*

  Adding some features that implement CRUD functionality to enhance a government correspondence website, facilitating efficient document management and record-keeping processes.

- **berUang (Bangkit Project Capstone)** | *Tech Stack : Tensorflow, NLP, LSTM*

  Developed a machine learning feature that combines OCR, product Category classification.Especially create Product Categories Classification using LSTM.

- **Website IKM (BPS Kota Semarang)** | *Tech Stack : PHP, Codeigniter, Mysql, Bootstrap*

  Created a system that allows employees to submit requests for work permits and report their activities while working in the field, ensuring efficient monitoring and record-keeping for the organization.

- **Market Competition Dashboard (Indosat)** | *Tech Stack : Laravel*

  an interactive market share dashboard designed to compare the performance of the company's products against competitors based on category, region, and selected time periods.

CERTIFICATIONS & COURSE

- Tensorflow : Advanced Techniques Specialization (by Coursera)
- Tensorflow : Data and Deployment Specialization (by Coursera)
- Machine Learning Specialization (by Coursera)
- Mathematics for Machine Learning and Data Science Specialization (by Coursera)
- Getting Started with Deep Learning (by NVIDIA)
- Belajar Machine Learning untuk Pemula (by Dicoding)
- Belajar Pengembangan Machine Learning (by Dicoding)
- Machine Learning Dasar (by Baparekraf Digital Talent)
- Belajar Dasar Visualisasi Data (by Dicoding)
- Certification Scheme of Assosiate Data Scientist (by BNSP)

SKILLS

Web-Development
Languages : Javascript, Python, PHP, Java, SQL, NoSQL (MongoDB), HTML, CSS
Frameworks: NextJS, ExpressJS, Laravel,Codeigniter
Tools: GitHub , Notion ,VS Code , Postman , Insomnia , Xampp , Laragon

Data Analyst
Languages : Python, SQL, PostgreeSQL
Tools: Excel , Spreadsheet, Tableau,Power BI , Looker ,Google Colab