RM. BAGUS ANINDITO SATRIO UTOMO

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ABOUT ME

I am student in Industrial Engineering in Sebelas Maret University with interest in Industrial System Optimization and related fields (Machine Learning). I have developed excellent analytical skill through my degree. A dedicated and dependable person with learning agility.

FORMAL EDUCATION

Sebelas Maret University, Faculty of Engineering

Undergraduate Industrial Engineering Student

Current Cumulative GPA: 3.66 out of 4.00.

Aug 2021 - Now

INFORMAL EDUCATION

Bangkit Academy led by Google, Tokopedia, Gojek, & Traveloka

Machine Learning Cohort

Feb - Jul 2024

- Learn the concepts, implementation strategies, and techniques of data analytics and machine learning.
- Develop soft skills like critical thinking and project management.
- Enhance English language skills by learning from native speakers.

WORK EXPERIENCE

PT United Tractors Pandu Engineering

Engineering & Operational Intern (Warehouse Operational Intern)

Sep – Des 2024

- Assisting the operational project in designing a digital solution capable of monitoring SOP implementation in real-time, with an output of a simple mobile application.
- Supporting the project proposal for expanding the warehouse area in Plant 2, Balikpapan, including office and warehouse area layout design.
- Developing a scheduling tool for the delivery of finished goods units.

ORGANIZATION

Industrial System Design and Optimization Laboratory

Laboratory Assistant, Secretary

Jun 2024 - Now

- Scheduling regular meeting agendas and recording the minutes of the meeting, then distributing the meeting minutes to all participants.
- Drafting letters and being responsible for document archiving.
- Assisting in providing teaching and learning facilities for fifth semester students at Industrial Engineering UNS for Industrial Engineering Design Practicum III.

Laboratory Assistant, Staff of Research and Development

Jul 2023 – Jun 2024

- Assisting in providing facilities and infrastructure for academics as well as laboratory development, such as software tutorials, educational content, etc.
- Assisting in providing teaching and learning facilities for second and third semester students at Industrial Engineering UNS for Computer Programming Practicum, Engineering Drawing Class, and Industrial Engineering Design Practicum I.

ICON UNS (Industrial Community of Product Design Sebelas Maret University)

Staff of Training and Development

related to academic competition.

Jan - Dec 2023

- Successfully organize and distribute messages and spread new information related product design.
- Successfully prepared and distributed internal and external correspondence, reports, and presentations for product design competition.

Himpunan Mahasiswa Teknik Industri (HMTI) UNS

Staff of Research and Development, Competition Division

Feb - Dec 2022 Successfully organize and distribute messages and the spread of new information

PROJECT & VOLUNTEERING

• 7th Design Competition for Industrial System and Environment (DESCOMFIRST) 2023 UNS, Staff of Public Relation.

CERTIFICATION

- DeepLearning.AI Tensorflow Developer, DeepLearning.AI (2024).
- Machine Learning Specialization, DeepLearning.AI and Stanford University (2024).
- Mathematics for Machine Learning and Data Science, DeepLearning.AI (2024).

SKILLS

- Microsoft Office (Word, PowerPoint, Excel).
- Programming languages (Python, MySQL).
- Data analytics and machine learning.
- Additional: Autodesk Inventor, Arena Simulation Software, system and database design.