

Jackson Bhakti Gusman

jackson.gusman@binus.ac.id | +62 813 9818 8202 | Jakarta, Indonesia

I'm a 3rd year Computer Science student majoring in Intelligent System at BINUS University. I'm enthusiastic in data especially in machine learning and computer vision, tech and making design that prioritize the user's needs. I like to work with a team, am adaptive to all current situation.

EDUCATION

Binus University, Bachelor of Computer Science

Sep 2021 - Present

Major in Computer Science; Streaming in Intelligent Systems

Current GPA : 3.39

Relevant Coursework : Algorithm and Programming, Data Structures, Algorithm Design and Analysis, Database Technology, Artificial Intelligence, Machine Learning, Deep Learning

SMA SUKSES ABADI, Natural Science

Jul 2019 - Apr 2021

- Chairman of the Student Council 2019/2020

ORGANIZATION EXPERIENCE

Event Staff of TECHNO 2023

Apr 2023 - Sep 2023

- With my team, we were able to get a location which is a place that have sufficient facilities, good location, and suitable theme for the event to run.
- With my team, we were able to get vendors with affordable prices and sufficient amounts of food for the event participants.
- On D-Day of the event, I am part of the mobilisation team, where we are the ones who provide direction to the participants.

Treasurer of HIMTI FAREWELL 2023

Jan 2023 - Apr 2023

- As the Treasurer of HIMTI FAREWELL 2023, I was responsible for the strategic planning, meticulous organization, and effective management of all financial transactions associated with the event.

Disciplinary Staff of HILET 2023

Jan 2023 - Feb 2023

- Make SOPs and rules, as well as admonishing and advising prospective HIMTI activists for the 2023–2024 period (Visualization Division), which trained my leadership, discipline, and public speaking skills.

Student Mentor of SESKAM 2022

Oct 2022 - Dec 2022

- Providing instruction and guidance to help students in their journey to become an activist in HIMTI 2023, accompany students in SESKAM 2022 activities.

Event Staff of Company Visit 2022

Sep 2022 - Dec 2022

- Make an event rundown, guide participants, and ensure the presence of participants in the event so that no one is left behind.

Visualization Actor of TECHNO 2022

Jun 2022 - Sep 2022

- Learn to manage time and pay attention to details by acting as a cast member in a film that gives an impression of HIMTI and BINUS.

Promotions Staff of HIMTI Workshop 2022

May 2022 - Jul 2022

- Create a promotional caption, share it with several groups or communities to promote our event, and get more than 100 participants at the workshop.

PROJECTS

EASYJOB - Website UI/UX Design

- EasyJob is a job vacancy website, where people can view and register on this website in order to find job vacancies. Made with Figma

ASTROINFO - Website Front-end

- A project website focusing on astrology information that provide users with comprehensive and accurate details about astrology-related topics. Made with HTML, CSS, SCSS, JS.

ABOBIO - Application Desktop Front-end

- ABOBIO is a cinema ticket booking application that aims to facilitate users in reserving tickets at specific locations. Made with Apache Netbeans, JavaSwing, MySQL.

PrintLine - Website Front-end

- An order application that aims to make photocopies quickly without the need to go to the location. Made with HTML, CSS, JS.

HIV Classification From SMILES Using Random Forest

- A Machine Learning Project that aims to get the best accuracy percentage of HIV Classification from Simplified Molecular-Input Line-Entry System. The result achieved 99.81 % accuracy using Random Forest Algorithm

Recipedia - Mobile Application - Front-End & Back-End

- Recipedia is a food recipe information application that aims to help user to search the recipe they want. Made with Android Studio, Java, XML and Firebase.

Book Your Teacher - Mobile Application - UI/UX Design

- A booking application that aims to book nearest private teacher. Made with Figma

Website Portfolio - Website Front-End

- Only a portfolio website that made using HTML, CSS, JS, Bootstrap

ADDITIONAL

Technical Skills : C, Python, R, Java, MySQL, HTML, CSS, SCSS, TailWindCSS, Android Studio, Firebase, JavaSwing, Bootstrap, Object-Oriented Programming, Data Structures, Natural Language Processing, Speech Recognition, Figma, Machine Learning, Deep Learning

Languages : Fluent in Indonesian, Conversational Proficiency in English

Certifications : Data Science Orientation (Coursera), What is Data Science ? (Coursera), C++ Tutorial for Complete Beginners (Udemy), Introduction to Python Programming (Udemy), Machine Learning A-Z™: AI, Python & R (Udemy)