

Muhammad Ridhan Khoirullah

Fresh Graduate Informatics Engineering Sriwijaya University

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PROFESSIONAL SUMMARY

A Computer Science graduate with cum laude honors and a GPA of 3.90/4.00, with a background in an accelerated class that allowed me to complete high school in just two years. Passionate about developing skills in technology and programming, with a special interest in website development using Laravel and CodeIgniter, as well as data mining with Python using Streamlit and Flask. Experienced in managing MySQL, Oracle, and MongoDB databases, and developing Java GUI-based applications. I am excited to join an innovative team where I can continue to learn, contribute, and develop effective technology solutions.

ACADEMIC QUALIFICATION

August 2021 – January 2025

S.Kom. (Equivalent to B. Eng) in Informatics Engineering (honours)

Department of Informatics Engineering, Faculty of Computer Science, Sriwijaya University (UNSRI), Jl. Raya Palembang – Prabumulih Km. 32 Indralaya, Ogan Ilir 30662, Indonesia

GPA: 3.90 / 4.00 with specialisation in Data Mining Association

Undergraduate Thesis Project: **Purchase Association Of Chips And Crackers Using Apriori Algorithm** [Grade A in both Oral Examination and Dissertation Writing]

Supervisor: (1) Dian Palupi Rini, M.Kom., Ph. D.. (2) Desty Rodiah, S.Kom., M.T.

- Design Apriori Algorithm Model for Purchase Association Analysis in Chips and Crackers Transactions

WORK EXPERIENCE

December 2023 – January 2024

Internship at PT.DIRGANTARA INDONESIA (PTDI) – Bandung Indonesia

PT Dirgantara Indonesia (PTDI) is a state-owned enterprise (SOE) in Indonesia specializing in aircraft manufacturing and aerospace engineering.

President Director: Marsda TNI (Purn.) Gita Amperiawan

- [Project] Development Of It Vendor Management Application Using Java Gui At Pt. Dirgantara Indonesia

Organization Experience

January 2023 – December 2023

Staff Of Human Resource Development- Badan Otonom Fasilkom Science Community Sriwijaya University

Fasco is a research organization within the Faculty of Computer Science, Sriwijaya University that develops technological innovation and fosters leadership skills.

SKILLS

Mother tongues

Bahasa Indonesia, Bahasa Palembang

Other language(s)

| UNDERSTANDING | | WRITING | SCORE |
|---------------|---------|-----------|-------|
| Listening | Reading | Structure | |
| 48 | 54 | 55 | 530 |

English ()

Relevant Technical Skills

Programming Language: Python, Java,
HTML, CSS, Java Script
Framework: Flask, Code Ingiter, Laravel,
Python Framework
Database: MySQL, Oracle, MonggoDB,
PostgreeSQL
Data Mining Method: Apriori Algorithm,
ARIMA Method
Scientific Concentration: Data Science,
Data Mining, Web Development,
Document Preparation: Microsoft Office