RIFKI AHMAD FAUZI

📍 Bogor, Indonesia | 📞 Phone | ✉ Email | 🎧 Portfolio | 💼 Linkedin Profile

Professional Summary

Fresh graduate with a Bachelor's degree in Information Systems, equipped with certifications and practical knowledge in data analytics, software development, and IT systems. Adept in working with databases, user account management, application maintenance, and digital solutions. Capable of analyzing data to support decision-making, building efficient solutions, and providing reliable technical support. Willing to travel to job sites and continuously grow within a collaborative team.

Skills

- **Programming & Application Development:** Basic PHP (Laravel), Python, Java, Flutter (Dart).
- **Data & Analytics:** Machine Learning (Scikit-learn, TensorFlow), Data Analysis (Pandas, NumPy), Data Visualization (Tableau, Matplotlib, Seaborn).
- **Database & Systems:** MySQL, SQL Server (familiar), ERP Concepts.
- **IT Practices & Support:** SDLC Knowledge, Application Testing, Cybersecurity Basics, ITIL Framework.
- **Tools & Platforms:** Microsoft Office, SAP Software, Excel (Advanced), Git (basic).
- **Soft Skills:** Leadership, Problem Solving, Communication, Customer Orientation, Analytical Thinking.
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Education

Bachelor of Information Systems   Universitas Terbuka – Indonesia

GPA: 3.41   Graduation: September 2024

Certifications

- Machine Learning Developer — Bangkit Academy by Google, Tokopedia & Gojek (2023)
- Google Data Analytics — Google (2023)
- Machine Learning Specialization — DeepLearning.AI (2023)
- Database MySQL — Udemy (2022)
- CCNA Cybersecurity Essentials — Cisco (2022)

Projects

- Online Cooperative App for SMEs – Machine Learning Engineer
  - Built a data pipeline to process user and transaction data using Python and MySQL.
  - Developed predictive models for user segmentation.
- College Major Prediction Web App
  - Built a machine learning web application to predict suitable college majors for high school students based on academic scores, personal interests, family background, and school type.
  - Developed using Python, scikit-learn, and Streamlit with synthetic data from 500 students.
- Customer Churn Prediction – Data Analysis & Machine Learning Project
  - Built a machine learning model using Python to predict customer churn based on Telco service data.
  - Conducted end-to-end data analysis including data cleaning, feature engineering, EDA, and model training using XGBoost within a scikit-learn pipeline.
- To-Do List Mobile App
  - Developed a flutter-based task management app with features such as user authentication (Firebase Auth), deadline notifications (local notification), categorized tasks, tasks filtering, and local data storage using SQLite.
  - Impelented clean UI and persistent data handling to enhance user experience and productivity.

Bootcamp & Course

Multi-Platform App Developer — BEKUP by Kemenparekraf & Dicoding (2025)
Completed an intensive program focused on building mobile and web applications using multi-platform frameworks. Gained practical experience in software development, UI/UX design, and deploying applications to production environments.

Machine Learning Path — Bangkit Academy by Google, Tokopedia & Traveloka (2023)
Developed a strong foundation in machine learning and artificial intelligence, covering supervised and unsupervised learning, model evaluation, and deployment. Worked on collaborative projects applying ML solutions to real-world problems.

Cyber Security — Fresh Graduate Academy by KOMDIGI (2022)
Learned key concepts in cybersecurity including network security, cryptography, vulnerability assessment, and ethical hacking. Trained to identify and mitigate potential security risks in digital systems.

Volunteering

Micro Business Volunteer — Akademi Relawan Indonesia (2021)

UNIVERSITAS TERBUKA
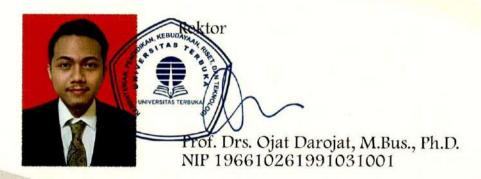
menyatakan bahwa

RIFKI AHMAD FAUZI

lahir di BOGOR pada tanggal 09 Agustus 1999

telah berhasil menyelesaikan program pendidikan Sarjana
Program Studi Sistem Informasi
dengan akreditasi Nomor 112/SK/LAM-INFOKOM/Ak/S/VIII/2023.

Dinyatakan lulus pada tanggal 23 September 2024
Oleh karena itu, kepada yang bersangkutan diberikan ijazah dan gelar

SARJANA KOMPUTER (S.Kom.)

beserta segala hak dan wewenang yang melekat pada gelar tersebut.

Rektor

Prof. Drs. Ojat Darojat, M.Bus., Ph.D.
NIP 196610261991031001

Tangerang Selatan, 07 Oktober 2024
Dekan
Fakultas Sains dan Teknologi

Dr. Subekti Nurmawati, M.Si.
NIP 196705181991032001

UNIVERSITAS TERBUKA
TRANSKRIP AKADEMIK

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Nomor Transkrip      : 23/252/CA397628/22024206223
Nomor Ijazah         : 00103157201202024100056

N A M A              : RIFKI AHMAD FAUZI
N I M                : 042024795
Tempat/Tgl. Lahir    : BOGOR, 09 Agustus 1999
Program Studi        : Sistem Informasi
Jenjang Pendidikan   : Strata Satu (S1)
Tanggal Lulus        : 23 September 2024
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| Rincian matakuliah yang ditempuh dan prestasi yang dicapai : |

Kode	Nama Matakuliah	sks	Nilai	Kualitas
ADPU4341	Teori Organisasi	3	A	12
BING4102	Reading I	3	C	6
EKMA4111	Pengantar Bisnis	3	B	9
EKMA4116	Manajemen	4	A	16
EKMA4158	Perilaku Organisasi	3	A	12
EKMA4483	E-Business	3	A	12
LUHT4353	Teknik Penulisan Ilmiah	2	A-	7
MATA4101	Pengantar Matematika	3	B-	7.5
MATA4110	Kalkulus I	3	B	9
MATA4112	Aljabar Linear Elementer I	2	A	8
MKWI4201	Bahasa Inggris	3	B	9
MKWI4202	Belajar di Era Digital	3	B-	7.5
MKWI4203	Kewirausahaan di Era Digital	3	A	12
MKWU4101	Pendidikan Agama Islam	3	B-	7.5
MKWU4108	Bahasa Indonesia	3	B	9
MKWU4109	Pendidikan Kewarganegaraan	3	B-	7.5
MKWU4110	Pancasila	3	A	12
MSIM4101	Pengantar Sistem Informasi	3	A	12
MSIM4103	Logika Informatika	3	A	12
MSIM4201	Sistem Operasi	3	A	12
MSIM4202	Struktur Data	3	A	12
MSIM4203	Algoritma dan Pemrograman	3	A	12
MSIM4204	Jaringan Komputer	3	A	12
MSIM4205	Proses Bisnis	2	B-	5
MSIM4206	Basis Data	3	A-	10.5
MSIM4207	Sistem Informasi Manajemen	3	B-	7.5
MSIM4208	Interaksi Manusia dan Komputer	3	B	9
MSIM4301	Pemrograman Berbasis Desktop	3	A	12
MSIM4302	Analisis dan Perancangan Sistem	3	A	12
MSIM4303	Rekayasa Perangkat Lunak	3	A-	10.5
MSIM4304	Dasar Infrastruktur TI	2	A	8
MSIM4305	Manajemen Resiko dan Audit Sistem Informasi	3	B-	7.5
MSIM4306	Komunikasi Bisnis dan Teknis	2	A	8
MSIM4308	Administrasi Server	3	A-	10.5
MSIM4309	Pemrograman Berbasis Web	3	B	9
MSIM4310	Analisis dan Visualisasi Data	2	A	8
MSIM4311	Arsitektur dan Perancangan Sistem Enterprise	3	A	12
MSIM4312	Metodologi Penelitian	3	B	9
MSIM4314	Praktek Kerja Lapangan	4	B-	10
MSIM4315	Data Warehouse	3	B	9

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NIM   : 042024795
Nama  : RIFKI AHMAD FAUZI
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| Rincian matakuliah yang ditempuh dan prestasi yang dicapai :                |
|-----------------------------------------------------------------------------|
| K o d e  |        N a m a   M a t a k u l i a h       |sks|Nilai|Kualitas|
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| MSIM4401 | Pemrograman Berbasis Perangkat Bergerak    | 3 |  A  |   12   |
| MSIM4402 | Tata Kelola Teknologi Informasi            | 2 |  B- |   5    |
| MSIM4403 | Data Mining                                | 3 |  A  |   12   |
| MSIM4405 | Keamanan Sistem Informasi                  | 2 |  A  |   8    |
| MSIM4406 | Manajemen Proyek Sistem Informasi          | 2 |  A  |   8    |
| MSIM4407 | Manajemen Layanan Teknologi Informasi      | 3 |  C- |  4.5   |
| MSIM4408 | Etika Profesi                              | 2 |  A  |   8    |
| MSIM4500 | Tugas Akhir Program                        | 6 |  A  |   24   |
| MSIM4560 | Karya Ilmiah                               | 0 |     |   0    |
| SATS4111 | Komputer I                                 | 3 |  A  |   12   |
| SATS4121 | Metode Statistik I                         | 3 |  A  |   12   |
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|                    J u m l a h                       |149|     |  508   |
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| Indeks Prestasi Kumulatif :3.41 Predikat Kelulusan :Sangat Memuaskan        |
===============================================================================
KETERANGAN :
1. Predikat Nilai
   A = 4 A- = 3.5 : Sangat Baik
   B = 3 B- = 2.5 : Baik
   C = 2 C- = 1.5 : Cukup
   D = 1 : Kurang
2. Angka Kualitas = Bobot sks X Nilai
                         Jumlah Kualitas
3. Indeks Prestasi Kumulatif = ---------------
                         Jumlah Bobot sks
4. Predikat Kelulusan
   Dengan Pujian      : IPK > 3.50       Tangerang Selatan,07 Oktober 2024
   Sangat Memuaskan : IPK 3.01 - 3.50    Wakil Dekan Bidang Akademik FST
   Memuaskan          : IPK 2.76 - 3.00
   Lulus              : IPK 2.00 - 2.75
```

Dr. Ernik Yuliana, S.Pi., M.T.
NIP 197207152005012012

Jakarta, July 27th, 2023
To whom it may concern

This letter is to certify that the following student has **fully participated** in Bangkit 2023 Batch 1, a Google-led program in collaboration with GoTo and Traveloka in **Machine Learning** learning path:

Name	:	Rifki Ahmad Fauzi
Student ID (Origin University)	:	042024795
University	:	Universitas Terbuka
Study Program	:	Sistem Informasi
Supervisor	:	Wahyu Noviani Purwanti, S.Si., M.Si.
Bangkit ID	:	M361DSX4873
Program Period	:	16 February 2023 - 21 July 2023

Bangkit is an approved Kampus Merdeka - Study Independent program fully supported by the Ministry of Education, Culture, Research, and Technology - Republic of Indonesia. This industry-led, interdisciplinary, and immersive program is designed to produce high-caliber technical talents for world-class Indonesian technology companies and startups.

In this even semester 5,013 students from 376 universities across Indonesia were selected from more than 67,000 registrants to join Bangkit. They learned to improve their technical skills, soft skills, and English competencies to help them get better employability in their future careers in the technology industry.

Sincerely,

bangkit

Mutiara Arumsari
Bangkit ID Program Manager

This certificate is awarded to

Rifki Ahmad Fauzi

for successfully completing

CyberOps Associate

through the Cisco Networking Academy program.

Lynn Bloomer

Lynn Bloomer
Director
Cisco Networking Academy

31 Aug 2022
Completion Date

Networking
CISCO. Academy

This certificate is awarded to

Rifki Ahmad Fauzi

for successfully completing

Cybersecurity Essentials

through the Cisco Networking Academy program.

Lynn Bloomer

Lynn Bloomer
Director
Cisco Networking Academy

30 Aug 2022
Completion Date

dicoding

N9ZOO5VOYZG5

Diberikan kepada

RIFKI AHMAD FAUZI

Atas kelulusannya pada kelas

Belajar Dasar Data Science

16 Desember 2023

Narenda Wicaksono
Chief Executive Officer
Dicoding Indonesia

Verifikasi Sertifikat
dicoding.com/certificates/N9ZOO5VOYZG5
Berlaku hingga 16 Desember 2026

8 Courses

Jun 4, 2023

Rifki Fauzi

has successfully completed the online, non-credit Professional Certificate

Google Data Analytics

Those who earn the Google Data Analytics Professional Certificate have completed eight courses, developed by Google, that include hands-on, practice-based assessments and are designed to prepare them for introductory-level roles in Data Analytics. They are competent in tools and platforms including spreadsheets, SQL, Tableau, and R. They know how to prepare, process, analyze, and share data for thoughtful action.

Foundations: Data, Data, Everywhere

Ask Questions to Make Data-Driven Decisions

Prepare Data for Exploration

Process Data from Dirty to Clean

Analyze Data to Answer Questions

Share Data Through the Art of Visualization

Data Analysis with R Programming

Google Data Analytics Capstone: Complete a Case Study

Amanda Brophy
Global Director of
Google Career
Certificates

Verify this certificate at:
https://coursera.org/verify/professional-cert/27U4G3UQKPA4

3 Courses

Supervised Machine Learning: Regression and Classification

Advanced Learning Algorithms

Unsupervised Learning, Recommenders, Reinforcement Learning

Stanford | ONLINE

Jun 30, 2023

Rifki Fauzi

has successfully completed the online, non-credit Specialization

Machine Learning

Congratulations on completing all three courses of the Machine Learning Specialization! You studied modern machine learning concepts, including supervised learning (linear regression, logistic regression, neural networks, decision trees), unsupervised learning (clustering, anomaly detection), recommender systems, and reinforcement learning. You learned some of the best practices for building machine learning models. You've also gained practical skills to apply machine learning techniques to challenging real-world problems. Now #BreakIntoAI and start building your career in machine learning!

Andrew Ng
Founder,
DeepLearning.AI and
Adjunct Professor,
Stanford University

Verify this certificate at:
https://coursera.org/verify/specialization/6ZVNKKGBMAYV

dicoding

1OP8JYQ7VPQK

Diberikan kepada

RIFKI AHMAD FAUZI

Atas kelulusannya pada kelas

Pengenalan ke Logika Pemrograman (Programming Logic 101)

10 Juli 2025

Narenda Wicaksono

Narenda Wicaksono
Chief Executive Officer
Dicoding Indonesia

Verifikasi Sertifikat
dicoding.com/certificates/1OP8JYQ7VPQK
Berlaku hingga 10 Juli 2028

dicoding

SERTIFIKAT KOMPETENSI KELULUSAN

NVP7JY0QOXR0

Diberikan kepada

RIFKI AHMAD FAUZI

Atas kelulusannya pada kelas

Memulai Dasar Pemrograman untuk Menjadi Pengembang Software

10 Juli 2025

Narenda Wicaksono
Chief Executive Officer
Dicoding Indonesia

Diverifikasi
kartu **prakerja**

Verifikasi Sertifikat
dicoding.com/certificates/NVP7JY0QOXR0
Berlaku hingga 10 Juli 2028

dicoding

GRX5JGLYYX0M

Diberikan kepada

RIFKI AHMAD FAUZI

Atas kelulusannya pada kelas

Belajar Prinsip Pemrograman SOLID

14 Juli 2025

Narenda Wicaksono

Narenda Wicaksono
Chief Executive Officer
Dicoding Indonesia

Verifikasi Sertifikat
dicoding.com/certificates/GRX5JGLYYX0M
Berlaku hingga 14 Juli 2028

dicoding

L4PQG321VZO1

Diberikan kepada

RIFKI AHMAD FAUZI

Atas kelulusannya pada kelas

Belajar Dasar Visualisasi Data

16 April 2023

Narenda Wicaksono

Narenda Wicaksono
Chief Executive Officer
Dicoding Indonesia

Verifikasi Sertifikat
dicoding.com/certificates/L4PQG321VZO1
Berlaku hingga 16 April 2026

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academy

81P2V7YNQPOY

Diberikan kepada

RIFKI AHMAD FAUZI

Atas kelulusannya pada kelas

Belajar Dasar Structured Query Language (SQL)

19 Agustus 2023

Narenda Wicaksono

Narenda Wicaksono
Chief Executive Officer
Dicoding Indonesia

Verifikasi Sertifikat
dicoding.com/certificates/81P2V7YNQPOY
Berlaku hingga 19 Agustus 2026

SERTIFIKAT

Nomor: 001/STF/AKRIN-MRI/ACT/II/2021

Diberikan kepada

Rifki Ahmad Fauzi

atas partisipasinya sebagai **Peserta** dalam agenda **Volunteer Camp MRI Bogor Raya** yang dilaksanakan pada tanggal 23-26 Februari 2021 di Gunung Putri Bogor

Jakarta, 26 Februari 2021

Rinal Satria Anugrah

Head of

Akademi Relawan Indonesia

#SEMUA BISA
JADI RELAWAN

udemy

SERTIFIKAT PENYELESAIAN

Pemrograman Java : Pemula sampai Mahir

Instruktur **Programmer Zaman Now**

Rifki Ahmad Fauzi

Tanggal **20 Juli 2025**

Durasi **64.5 total jam**

SERTIFIKAT PENYELESAIAN

Database MySQL : Pemula sampai Mahir

Instruktur **Programmer Zaman Now**

Rifki Ahmad Fauzi

Tanggal **20 Juli 2025**

Durasi **12 total jam**