

YOSRIKO RAHMAT KARONI SABELLEKAKE

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SUMMARY PROFILE

I am a Certified TensorFlow Developer and a third-year Informatics student focusing on Artificial Intelligence and Data Science. Skilled in developing machine learning models and data analytics solutions, I have worked on various AI projects, including natural language processing, image classification, face recognition, and IoT applications. This experience has made me adaptable and capable of collaborating with interdisciplinary teams to achieve innovative solutions. I am currently seeking higher opportunities in the tech industry through entry-level internship programs.

EDUCATION

UNIVERSITAS KRISTEN DUTA WACANA

Informatics | CGPA: 3.44/4.00

Faculty of Information Technology

Yogyakarta, Special Region of Yogyakarta

August 2021 - present

- Relevant Courses: Statistics, Artificial Intelligence, Machine Learning, Deep Learning, Data Visualization.
- Academic Projects: "Fastmenu: AI-based Food Android Application"; "Chatmisi: Chatbot for the Admissions and Promotions Unit", "DummyMarket Performance Analysis".

BANGKIT ACADEMY 2023 BATCH 2

Machine Learning | GPA: 90.56/100.00

Organized by Dicoding

Bandung, West Java

August - December 2023

- Instructor-led training, project-based learning, and self-learning in Coursera with various specializations such as Mathematics for Machine Learning and Data Science, Deep Learning, AI TensorFlow Developer, Machine Learning, Google Data Analytics, TensorFlow: Data and Deployment.
- Final project: Developing an educational and cultural application named Kultura, with image classification using TensorFlow as the main feature.

WORK EXPERIENCE

Google Career Certificates (Google, Telkom) - Remote

June 2024

GCC x Telkom 2024 is a scholarship training program from Telkom in collaboration with Google and Dicoding to provide free access to Google Career Certificates (GCC) learning for Telkom employees.

Advanced Data Analytics Facilitator

- Answering participant questions regarding material and technical issues on the Coursera platform to complete the provided course with a total of 270 hours of study.
- Completed the Google Advanced Data Analytics Professional Certificate on the Coursera platform before its official release.

The Arcade (Google Cloud) - Remote

May 2024

Arcade Facilitator is a coding scholarship program from Google Cloud with a gamification concept to increase or improve the skills of digital talents in the fields of cloud computing, application development, big data & artificial intelligence/machine learning.

Facilitator

- Motivate more than 100 participants to finish challenges and courses primarily using WhatsApp, Google Meet, and Gmail.
- Learning AI and Cloud courses in the Google Cloud Skill Boost platform.

Assistant Lecturer (Universitas Kristen Duta Wacana) - Yogyakarta, Special Region of Yogyakarta

January 2024

Object-Oriented Software Engineering

- Assisted two classes, totaling 76 students, in learning Object-Oriented Software Engineering material.
- Reviewed, revised, and provided feedback on student assignments, exams, and final projects.

Multi-factor Authentication (Research Assistant) - Yogyakarta, Special Region of Yogyakarta

November 2023

Develop a student attendant system that uses QR Codes, Geolocation, and Face Authentication. The project primarily utilized Kotlin for Android development, TensorFlow for Machine Learning models, and Vue.js for the website framework.

Scrum Master and AI Engineer

- Assisted with sprint planning meetings by providing estimation and creating sub-tasks using Github Project.
- Improved an image preprocessing function to prevent spoofing, blurriness, and oversaturated brightness using Laplacian and Deep Tree Learning.
- Developed and deployed a model on an Android Application to detect and recognize faces using the MobileFaceNet model and Cosine Similarity.

Assistant Lecturer (Universitas Kristen Duta Wacana) - Yogyakarta, Special Region of Yogyakarta

August 2023

Database System

- Assisted 40 students in learning Database System material.
- Reviewed, revised, and provided feedback on student assignments and exams.

ORGANIZATIONAL EXPERIENCE

Jogja Korean Festival - Yogyakarta, Special Region of Yogyakarta

December 2023

Treasurer

- Handled fundraising with the treasurer team, successfully raising around 3 million rupiah.
- Managed budget plans and financial flows using Google Spreadsheets, and ensured the event was completed without a deficit.

CERTIFICATION

Google Advanced Data Analytics Professional Certificate, *Coursera* - June 2024

TensorFlow Developer Certificate, *Google* - March 2024

TensorFlow: Data and Deployment Specialization, *Coursera* - November 2023

Machine Learning Specialization, *Coursera* - October 2023

Mathematics for Machine Learning and Data Science Specialization, *Coursera* - September 2023

SKILLS

Hard Skills: Machine Learning, TensorFlow, Scikit-learn, Python, SQL, Statistics, Mathematics

Soft Skills: Problem-Solving, Analytical Thinking, Critical Thinking, Interpersonal Communication, Team Work

Language: Indonesian (Intermediate), English USA (Intermediate)

Interest: Data Science, AI/ML Engineer, Data Analytics