

YOSRIKO RAHMAT KARONI SABELLEKAKE

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SUMMARY PROFILE

I am a Google 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

2021 - present

- Relevant Courses: Statistic, 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".
- Lecturer assistant for Database Systems and Object-Oriented Software Engineering, assisting a total of 116 students.

BANGKIT ACADEMY 2023 BATCH 2

Machine Learning | GPA : 90.56/100.00

Organized by Dicoding

Bandung, West Java

August - December 2023

- Training with Instructor, project based learning, and self-learning in Coursera with various specializations such as Mathematics for Machine Learning and Data Science, DeepLearning.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

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

November, 2023

Develop a student attendant system that uses QR Code, Geo Location, 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

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

Google Cloud Arcade - 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.
- Finishing AI and Cloud courses in Google Cloud Skill Boost platform.

Google Career Certificates X Telkom - Remote

May, 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 both material and technical issues on the Coursera platform to complete the provided course with a total of 270 hours of study.
- Learn Google Advanced Data Analytics Professional Certificate in Coursera platform before the event is released.

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 Spreadsheet, ensured the event was completed without a deficit.

SKILLS

Hard Skills : Machine Learning, Tensorflow, Scikit-learn, Statistics, Mathematics

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

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

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