

Achmad Sesar Balbo

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I am a Bachelor of Informatics graduate from Universitas Pembangunan Nasional "Veteran" Jakarta with expertise in basic networking, machine learning, and data science. My experience in working on various projects such as "AC Automation Based on Object Detection Using YOLOv5 for Smart Laboratory" has honed my technical skills and proven my ability to work in a team or independently. I am interested in developing a career in information technology, especially in a role that allows me to apply my technical and analytical skills.

Education Formal

UNIVERSITAS PEMBANGUNAN NASIONAL VETAN JAKARTA – INDONESIA, JAKARTA

Aug 2019

Bachelor Degree in Computer Science (Informatics), 3.77/4.00

Education Non-Formal

BANGKIT ACADEMY 2022 BY GOOGLE, GOTO, TRAVELOKA - INDONESIA, BANDUNG

Feb 2022 - Jul 2022

Machine Learning Path

- Master AI concepts and applications to solve a wide range of Machine Learning problems
- Receive 5 Machine Learning related certificates through Coursera
- Receive TensorFlow Developer Certification

Project Experiences

OTOMATISASI AC BERDASARKAN DETEKSI OBJEK MENGGUNAKAN YOLOV5 UNTUK SMART LABORATORIUM

Jul 2023 - Jul 2023

- Creating a dataset using the Roboflow platform
- Creating an object detection system using the YOLOv5 algorithm
- Creating an automatic AC control system
- Creating a project result report using Ms. Word

DELMA (DELETE TRAUMA)

Apr 2022 - Jul 2022

- Creating UI/UX designs using the Figma platform
- Creating project results reports Ms. Word

FIGHTING IMPACT

Dec 2021 - Jan 2022

- Creating project results reports Ms. Word

Organisational Experiences

KARANG TARUNA

Aug 2016 - Present

Koordinator Bidang

Skills, Achievements & Othe Experiences

Certificates: Tensorflow Developer Certification by Tensorflow (2022 – 2025), Google IT Automation with Python on Coursera (2022), DeepLearning.AI Tensorflow Developer on Coursera (2022), Tensorflow: Data and Deployment on Coursera (2022), Programming Assistant by BNSP (2022 – 2026).

Soft Skills: Problem Solving, Critical Thinking, Communication, Time Management, Adaptability, Teamwork

Hard Skills: Python, C++, C, Machine Learning, Microsoft Office.