

# Yeremia Yosefan Pane

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Jl. Garpu No.14, Kec. Medan Petisah, Kota Medan, Sumatera Utara, 20113

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## SUMMARY PROFILE

I am a Computer Science graduate from Medan State University. I am known for my enthusiasm for data, love for challenges, and collaborative approach to finding new solutions and innovations. During my studies, I actively participated in various activities that added to my experience. I also have TensorFlow Developer certifications from Google and AI for Business Professionals from CertNexus. My technical expertise includes Machine Learning Development, Data Analytics, Data Engineer, and Data Science.

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## SKILLS

Python - Advanced	Web Development - Intermediate	Team leadership
Visualization - Intermediate	SQL Database - Intermediate	Communication
Machine Learning - Intermediate	Statistics - Intermediate	Critical Thinking

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## EXPERIENCE AND TRAINING

### **BDD Baparekraf And Dicoding Indonesia**

**October 2022 - November 2022**

#### **Machine Learning Foundation**

Selected participants in Baparekraf's BDD program in collaboration with Dicoding Indonesia.

Accomplishments:

- Learn about object oriented programming (OOP) in the Python programming language.
- Learn about data visualization techniques
- Learning and modeling machine learning using scikit-learn and Tensorflow

### **BISA Artifisial Indonesia and Kampus Merdeka**

**August 2022 - December 2022**

#### **AI-Hacker**

Selected as one of the participants who participated in Magang dan Studi Independen Bersertifikat Kampus Merdeka program at PT. BISA AI Indonesia in the position of AI-Hacker

Accomplishments:

- Create and develop websites using the Python programming language.
- Build and develop machine learning models especially in image processing and big data analysis using scikit-learn and open-cv.
- Analyzing and visualizing it using Python programming language.
- Presented a webinar on "Basic Visualization Using Python and Tips for Data Storytelling," attended by over 35+ participants.

**DQLab Academy****October 2022 - Nov 2022****Python Preparation for Data Science**

Selected participant in DQLab Academy's Data Science training for Data Science

**Accomplishments:**

- Building dashboards for data analysis using Python
- Learn to clean data and model it in machine learning

**Bangkit led by Google, GoTo and Traveloka****February 2023 - July 2023****Machine Learning Specialization**

I was selected as part of the 3000 participants out of more than 65,000 people who tried the program, and I specialized in machine learning.

**Accomplishments:**

- Learn Python programming language
- Analyze data using Python, SQL, and Tableau
- Build machine learning models using TensorFlow for Image, Text, and structured data.
- Built a plant disease detection app offering treatment recommendations and weather forecasts, connecting a community of farmers as the capstone project.

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**EDUCATION****Universitas Negeri Medan****August 2020 - August 2024**

GPA : 3,81

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**COMPETITION****DIMAS-TI AMLI (Asosiasi MIPA LPTK Indonesia)****October 2022**

Selected as Favorite Winner among participants from 20+ universities across Indonesia.

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**CERTIFICATION****Google Tensorflow Developer****October 2023 - October 2026****Certnexus Artificial Inteligents for Bussiness Professional (AIBIZ)****February 2022**

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