# MUHAMMAD MICO MAULANA

Palembang, ID 30151 LinkedIn +62-821-8491-1376 mmicomaulana@gmail.com

#### **EDUCATION**

### Indo Global Mandiri University

Palembang, ID

Bachelor of Information Systems

September 2021 – April 2025

- Bachelor of Information Systems (S.Kom)
- GPA 3.72/4.00
- Majoring in Information Systems, minoring in Information Systems Analysis
- Relevant Coursework: Enterprise/Information Systems Architecture, Information Systems Engineering, Web Programming, Advanced Database, Computer Security, General Management, Business Ethics & Professionalism, Strategic Planning of IS/IT.
- Authored a publication in the Jurnal Ilmiah Sistem Informasi Universitas Bina Bangsa titled "Perencanaan Arsitektur *Enterprise* Menggunakan TOGAF-ADM pada sarana *wedding organizer*"
- Thesis: Geographic Information System for Mapping Dengue Fever Distribution at Puskesmas Karya Maju

SMAN 1 Keluang Keluang, ID

High School Graduate

July 2018 – May 2021

• National Examination Score: 86

## **EXPERIENCE**

Bangkit Academy Keluang, ID

Cloud Computing Cohort 2024

February 2024 – June 2024

- Served as Project Manager for a cross-functional capstone project team developing a cataract detection mobile application.
- Gained hands-on experience with leading cloud platforms such as Google Cloud Platform through practical coursework and projects.
- Set up and configured cloud infrastructure using Infrastructure as a Service (IaaS).
- Collaborated closely with Machine Learning and Android teams to integrate cloud-based backend services.

## Puskesmas Karya Maju

Keluang, ID

Administrative Staff (Internship)

February 2024 – June 2024

- Performed administrative tasks including patient document archiving, medical record data entry, and monthly report preparation.
- Assisted in maintaining smooth healthcare operations by supporting cross-departmental administrative workflows.
- Participated in the digitalization of patient data to improve information accuracy and accessibility.
- Supported the implementation of public health programs under the supervision of senior staff.

## **ORGANIZATION**

HIMSI UIGM Palembang, ID

Public Relations Division Member

2023 - 2024

- Organized INSERT Fest of HIMSI UIGM and took part as sponsorhip divison leader.
- Collaborated with other HIMSI in Campus Visit Program.

PMR SMAN 1 Keluang
Vice Leader

Keluang, ID

2019 - 2020

• Organized and participated in local blood donation in 2020-2021.

- Organized and participated in fundraising activities for drought victims in 2019.
- Mentored younger Red Cross club members, providing guidance on how to get involved, make an impact, and develop leadership skills.

# **SKILLS**

#### **TECHNICAL SKILLS**

- Database Management
- Data Analysis and Visualization
- Enterprise Information Systems Management
- Cloud Computing

- Full-Stack Development
- Office 365
- Programming Languages: SQL, HTML, CSS, JavaScript, Node.js, Express.js, RESTfull API

### **SOFT SKILLS**

- Leadership and Team Management
- Problem Solving and Critical Thinking
- Teamwork and Communication
- Adaptability

## PROFESSIONAL DEVELOPMENT

Web Development Palembang, ID

Coding Studio September 2023 – November 2023

Kewirausahaan Digital Dasar Palembang, ID

DEA Digital Talent Scholarship 2023 (BPPTIK Cikarang)

October 2023

Junior Network Administrator Palembang, ID

VSGA Digital Talent Scholarship 2024 (BPPTIK Cikarang)

August 2024 – September 2024

## **CERTIFICATION**

- Fundamental Front-End Web Development I issued by codingstudio.id
- Fundamental Front-End Web Development II issued by codingstudio.id
- Fundamental Database MySQL issued by codingstudio.id
- Fundamental in Algorithm issued by codingstudio.id
- System Administration and IT Infrastructure Services issued by Coursera.
- The Bits and Bytes of Computer Networking issued by Coursera.

- Belajar Membuat Aplikasi Back-End untuk Pemula dengan Google Cloud issued by Dicoding Indonesia.
- Belajar Penerapan Machine Learning dengan Google Cloud issued by Dicoding Indonesia.
- Menjadi Google Cloud Engineer issued by Dicoding Indonesia.
- Belajar Dasar Pemrograman JavaScript issued by Dicoding Indonesia.
- Belajar Dasar Pemrograman Web issued by Dicoding Indonesia.
- Memulai Dasar Pemrograman untuk Menjadi Pengembang Software issued by Dicoding Indonesia.
- Pengenalan ke Logika Pemrograman (Programming Logic 101) issued by Dicoding Indonesia.
- Junior Network Administrator issued by BPPTIK Cikarang.