

M. IKHSAN PASARIBU

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EXECUTIVE SUMMARY

I am deeply passionate about leveraging the latest technologies to tackle real-world challenges. Through my coursework and certifications, I have developed a foundation in programming, data structures, database management, and instructional design. I have a positive outlook on life and a solid ability to adapt and build a stable atmosphere. I'm a fast phase person who can work precisely under pressure.

EDUCATION

UNIVERSITAS NEGERI PADANG

Aug 2023 – Present

Informatics Engineering Education, Electronics Engineering Department

- GPA: 3.83
- Relevant Coursework: Programming Algorithms, Data Structures, Digital Systems, Web Programming

WORK EXPERIENCES

Universitas Negeri Padang – Padang, Indonesia

Aug 2024 - Present

Assistant Lecturer (Editorial Journal Team)

- Responsible for assisting lecturers in managing and editing journals that will be published in the Journal of Computer Engineering and Informatics (JTEKI) on the website jteki.ppj.unp.ac.id.

Outlier ID – Remote

Sep 2024 - Present

Math Experts AI Trainer and Reviewer

- Training and Reviewing Cutting-Edge Generative AI based on Projects that's been given in the field of Math Experts.

CrowdGen by Appen – Remote

Oct 2024 – Nov 2024

Indonesian Writings AI Trainer and Reviewer

- Training and Reviewing Cutting-Edge Generative AI based on Projects that's been given in the field of Indonesian Writings for CrowdGen by Appen.

ORGANIZATIONAL EXPERIENCES

Head of Department IT, Unit Kegiatan Robotika KM UNP

Feb 2025 - Present

- Responsible for managing internal IT by taking care of all things related to IT within the scope of the Padang State University Robotics Activity Unit

Batch 3 Member, NovoClub Batch 3 by Paragon Corp

Mar 2024 – Present

- Collaborate to give solution for issues that happening in society through education, health, woman empowerment and environment.

Member of Public Health Environmental Division at Genbi UNP

Oct 2024 – Present

- Contributed to organizing programs and initiatives promoting environmental sustainability and public health awareness.

Young Member, Unit Kegiatan Robotika KM UNP

Dec 2023 – Feb 2025

- Successfully carried out the job description as a committee member in the field of infocom at the 2024 UKRO UNP work conference.
- Previously a member of the IT Department of UKRO UNP tasked with creating the UKRO UNP website.

- Successfully represented the IT Department of UKRO UNP in the National Student Exhibition in the Field of Information and Communication Technology (GEMASTIK) in the Programming field.
- The IT Coordinating Committee for work programs opens recruitment for prospective members of the 15th batch of UKRO UNP 2024.

LICENSES & CERTIFICATIONS

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| • Microcredential Certificate Fundamentals of Cloud Computing and Networking Administration, Ministry of Communication and Digital RI | Dec 2024 |
| • Alibaba Cloud Certified Associate Cloud Computing, Alibaba Cloud | Nov 2024 |
| • Belajar Dasar Google Cloud, Dicoding Indonesia | Aug 2024 |
| • Alibaba Cloud Certification – Certified Developer, Alibaba Cloud | Jul 2024 |
| • CertNexus IoTbiz Basic Level International Certification, CertNexus | Jul 2024 |
| • Sertifikat Kelas Belajar Dasar HTML | Jul 2024 |
| • AWS Cloud Practitioner Essentials, Dicoding Indonesia | Jun 2024 |
| • Belajar Machine Learning untuk Pemula, Dicoding Indonesia | Jun 2024 |
| • ASEAN Data Science Explorers 2024 Enablement Session, Asean Foundation | May 2024 |
| • Memulai Pemograman dengan Python, Dicoding Indonesia | May 2024 |
| • Belajar Dasar Pemograman JavaScript, Dicoding Indonesia | Nov 2023 |
| • Belajar Dasar Structured Query Language (SQL), Dicoding Indonesia | Nov 2023 |
| • Memulai Dasar Pemograman untuk Menjadi Pengembang Software, Dicoding Indonesia | Sep 2023 |
| • Belajar Dasar Manajemen Proyek, Dicoding Indonesia | Sep 2023 |
| • Belajar Dasar Visualisasi Data, Dicoding Indonesia | Sep 2023 |

HONORS & AWARDS

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| • Bronze Medal Winner in Artificial Intelligence Category International Innovation and Design Expo (iIDEX) 2025
Issued by Universiti Teknikal Malaysia Melaka | Apr 2025 |
| • Awardee of Bank Indonesia Scholarship
Issued by Bank Indonesia | Oct 2024 |
| • Top 10% AI4IMPACT Carrer Scholarship – AI Developer Track 2024
Issued by ai4impact | Aug 2024 |
| • Silver Medalist High School Olympiad
Issued by International Level Test Institution (ILTI) | Feb 2023 |

SKILLS

Language: Bahasa Indonesias (Native), English (TOEFL Prediction Score 597)

Software: Microsoft Office, Visual Studio Code

Hardskill: C++, C, HTML, CSS, JavaScript, Python

Softskill: Project Management, Problem Solving, Multitasking, Adaptive, Critical Thinking