

Muhammad Nasa'i Kairupan

Software Engineer || Blockchain Enthusiast || Bangkit 2023 Cloud Computing Alumni

☎ +62 877 1884 6152 @ kairupannasai@gmail.com

🔗 <https://www.linkedin.com/in/muhammad-nasa-i-kairupan-3ba124167/> 📍 Balikpapan



EXPERIENCE

Software Engineer

Universitas Balikpapan (UNIBA) 02/2023 - Present Balikpapan, Indonesia

Back End Developer

Kramakata 08/2022 - Present Jakarta, Indonesia

Cloud Computing Cohort

Bangkit Academy led by Google, Tokopedia, Gojek, & Traveloka
02/2023 - 07/2023 Location

Backend Engineering with Go

Ruangguru.com 09/2022 - 12/2022

EDUCATION

Diploma

Institut Teknologi Kalimantan (ITK)
08/2020 - 08/2025

High School Student

SMA Negeri 1 Balikpapan
01/2016 - 12/2019

SUMMARY

Web developer and blockchain enthusiast who loves building cool, impactful stuff with the latest tech. Big fan of cloud tools and Hyperledger Fabric, always looking for ways to turn ideas into solutions.

KEY ACHIEVEMENTS

💎 Streamlined Web Deployment Process at UNIBA

Replaced the manual code-copy deployment method with an automated Git-based workflow, significantly reducing deployment time and minimizing human error.

💎 Blockchain Research for Public Document Management

Conducted applied research to develop a blockchain-based system for managing academic certificates, national ID cards, and land ownership documents.

💎 Developed Computer-Based Testing Application for UNIBA

Built and implemented a user-friendly computer-based testing (CBT) platform to digitize and simplify the examination process at Universitas Balikpapan.

💎 Built Research & Community Service Information System (SIMPAS) for ITK

Designed and developed an information system to manage research and community service data, contributing back to my university—Institut Teknologi Kalimantan—as a student developer.

CERTIFICATION

Certified Blockchain Professional
EC-Council

Kampus Merdeka Batch 3 - Backend Engineering with Go
[Ruangguru.com](https://ruangguru.com)

Bangkit 2023 Alumni Specializing in Cloud Computing

Bangkit Academy led by Google, Tokopedia, Gojek, & Traveloka

Hyperledger Fabric 2.x Network Design & Setup
[Udemy](https://www.udemy.com/)

AWARDS

💎 2nd Place of Hackathon Competition