

Khisby Al Ghofari

khisby@gmail.com

+6285732660403

https://www.linkedin.com/in/khisby

Sidoarjo, Indonesia

khisoft.id

https://github.com/khisby

Software Engineer



PROFILE

As a Software Engineer, I have led major projects from research and planning through to execution, monitoring, and maintenance. I successfully reduced company costs by up to 1 billion and streamlined operations by migrating third-party platforms to internal systems. I am passionate about innovative problem-solving and staying ahead with emerging technologies and tools. I was honored as the CHIEF Awards Winner in H2 2024, the highest internal recognition at Ruangguru (PT Ruang Raya Indonesia), celebrating excellence and leadership.

PROFESSIONAL EXPERIENCE

2021 Dec – present

Software Engineer

Ruangguru

Involved in several crucial teams such as Ruangbelajar, Homepage, Landing Page, and Page Builder, SaaS with the following project highlights:

- Initiated and established the foundation for a major SaaS platform, facilitating the easy implementation of software solutions such as HRIS, Omni-Channel, Expense, and Procurement Systems.
- Migrated third-party platforms with dozens of blogs, thousands of landing pages, and thousands of other configurations to internal platforms to **save costs up to 1 billion**
- Create a page builder with a modular concept** so the operations team could independently manage screen pages for Android, iOS, web, and desktop
- Involved in the development and maintenance of features spanning across 3 countries
- Ensured the team's cost usage remained efficient**
- Implemented numerous improvements to the existing workflow** to increase speed and efficiency
- Enhanced service by designing a more precise system design and conducted several resource, algorithm, and process efficiencies**
- Conducted A/B tests as a reference for business decision-making
- Executed improvements to expedite the game build process
- Carried out server scaling calculations in preparation for campaigns.

2024 Apr – 2024 Jun

Jakarta, Indonesia

Freelance Programmer

PT Anem Harja Teknologi (Namdeska Solution)

Develop Jastip(jasa titip) App fully backend api for mobile app and web admin page using Python Django Framework

2020 Sep – 2023 May

Sidoarjo, Indonesia

Freelance Programmer

PT Adhitama Mitra Nusantara

As a Lead Team Handle Development Software, Infrastructure, Development AI with some projects:

- Adhitech (PT. Adhi Tama Mitra Nusantara):** A platform designed to connect businesses with freelancers offering a wide gamut of services like sales promotion, market surveys, cleaning, and delivery among others.
- Analisa Harga Satuan (PT. Akkarya Jaya Pratama):** A project management software for building contractors, incorporating features like cost budgeting, unit analysis, unit price, purchase order, and a marketplace.

Khisby Al Ghofari

khisby@gmail.com

1 / 2

- **Teman Belanja (PT. Procter & Gable):** An application and web marketplace for P&G's distributors, wholesalers and customers offering standard marketplace features and unique ones like a WhatsApp bot for customers and a dashboard for wholesalers that supports barcode scanning and thermal printing.
- **EdigiClaim (PT. Procter & Gable):** workflow to claiming promos using OCR and Digital Signature. infrastructure using kubernetes, container registry, key vault, azure database and blob storage.
- **Wings Online (PT. Sayap Mas Utama Wings):** A marketplace for Wings' customers, equipped with tracking analytics and reporting for informed business decisions.

Additionally, there are several other noteworthy projects.

EDUCATION

2017 – 2021
Surabaya, Indonesia

Bachelor's Degree, Informatics Engineering

Institut Teknologi Adhi Tama Surabaya 

GPA : 3.78

- Lead of Students Association Organization
- Co-Lead of DevITApp Community
- Lead Software Engineering Laboratory Assistant
- Contribute to several Lecturer Research
- Teaching as a Teaching Assistant
- Campus Mentors for Google Competitive Programming
- Published 2 Papers with Software Engineering and Artificial Intelligence Topic
- Final Project is Sign Language Translator for Disabilities Persons with Convolutional Neural Network

OTHER ACTIVITY

Meetup #21 Surabaya Javascript Roadshow Jatim Developer Day 2024

Simplify Development and Productivity Hacks with CRUD API & CMS using NocoDB

Speaker, Internal Technology Department Workshop, Ruangguru

Presented research findings, planning, and solutions related to the NocoDB open-source project.

Open Source Project Contributor

Contributed to several open-source projects, including NocoDB, YouTube Music Desktop, and Rust Programming Ebook, while also publishing private projects.

Course Facilitator, IDCAMP (Dicoding & Indosat)

Served as Facilitator and Mentor for the "Learning Machine Learning Development" class.

Speaker, DevITApp Community Workshop

Developed a website for vocational and high school students in collaboration with the Surabaya Communication and Information Office.

AWARDS

2024

CHIEF Awards Winner in H2 2024 (Best Employee)

PT. Ruang Raya Indonesia (Ruangguru)

the CHIEF award is the highest and most prestigious internal recognition for employees at Ruangguru. All employees (over 3,000 employees and hundreds of Tech Team members) are eligible participants for this award. CHIEF is Collaborative, Human-centric, Introspective, Entrepreneurial, and Fun, which are the core guiding criteria for Ruangguru employees.