



Rinanda Isac Ahnaf Fauzi

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ABOUT MYSELF

Full-stack Developer with hands-on experience building REST APIs using Node.js, Express, and PostgreSQL. Experienced in designing database schemas, implementing authentication (JWT & OAuth), and deploying applications using Docker and CI/CD. Comfortable working as a backend-focused full-stack developer with React/Next.js.

WORK EXPERIENCE

PT Daya Rekadigital Indonesia <https://rekadigi.id/>

City: Surakarta | **Country:** Indonesia

Link: <https://betty.id>

[27/03/2024 - Current]

Full-stack developer

- Developed and maintained an internal Point of Sale (POS) product from early development phase, working closely with product requirements (PRD)
- Designed database schemas and backend architecture to support scalable business logic
- Built RESTful APIs and defined API specifications for frontend and external integrations
- Implemented authentication, authorization, and ensured backend scalability and maintainability
- Created API documentation and release notes for internal and cross-team usage
- Containerized applications using Docker and managed services with Docker Compose
- Wrote and maintained database migration scripts to support continuous feature updates
- Set up CI/CD pipelines to automate build, test, and deployment processes
- Designed server architecture for multi-environment setups

Server & Infrastructure:

- Managed on-premise and cloud servers for development and production environments
- Configured firewall rules, Docker environments, and WireGuard (VPN) for secure internal access
- Set up monitoring and alerting tools to ensure system reliability and uptime

PT Javan Cipta Solusi

City: Sleman | **Country:** Indonesia

[22/08/2022 - 27/01/2023]

IT Trainer

- Worked closely with HR and management teams to support training and development programs for internship participants
- Designed and maintained training curricula and learning materials

- Planned and executed learning implementation strategies, including mentoring and one-on-one sessions
- Monitored team performance and learning progress, and prepared achievement and evaluation reports

PROJECTS

[04/08/2025 - Current]

SYGAP — Stock & Sales Management System (Freelance)

- Developed an internal system to manage stock movement, product distribution, and sales monitoring across multiple warehouses
- Designed database schemas to ensure data consistence across stock, sales, and warehouse entities
- Built two main applications:
 - a. Admin Panel for managing stock in/out, sales data, sales performance, and reports
 - b. Sales App for handling product sales, warehouse pickup authorization, and sold product calculation
- Implemented role-based access control to manage permissions between admins, sales, and warehouse users
- Designed backend logic to track inventory changes and product distribution between warehouses
- Generated sales and stock reports to support business decision-making

Tech stack

1. API: Express.js - Sequelize(ORM) - MySQL - Passport.js
2. Admin Panel: React Js - MUI
3. Sales App: Next Js - Schdn

[08/04/2023 - 20/12/2023]

Collude Apps

Collude Apps is collaborative apps which allows people to collaborate doing something together. with Collude Apps we can manage team, assign a task, monitoring the progress, discussion, etc. So Collude Apps make us easier to manage team to achieve our goals.

Information about the project :

1. API: Node.js, Express.js, Sequelize(ORM), PostgreSQL, JWT token, Google Cloud Platform, Passport.js (passport-google, passport JWT, & OAuth), nodemailer, Docker, Continuous Integration and Continuous Delivery (CI/CD)
2. Frontend: Next.js, Redux, Redux persist, SWR, Tailwind css, axios, eslint, dayjs, nextui, react-toastify

Link: <https://gitlab.com/collude1>

[26/02/2024 - 12/03/2024]

Digietech

Digietech is an online game and digital asset top up platform. Digietech provides online game top up such as mobile legends, free fire, PUBG mobile, valorant, etc. However, this website is still a prototype so every transaction on the website only affects the website. All website features is works but still in the development and sandbox stages (Midtrans). Digietech was built using Node Js as the backend, Next Js as the frontend, and Midtrans as the payment gateway. Here is detailed information for the project:

1. Backend : Node.js, Express.js, Sequelize(ORM), PostgreSQL, Midtrans (payment gateway),
2. Frontend : Next.js, Tailwind css, axios, eslint
3. Server: Ubuntu 20.2, Docker, Traefik

Link: <https://gitlab.com/digitech9643609>

CREATIVE WORKS

[10/05/2022 - Current]

Github

I have a portfolio of several web-based applications that I've made recently, all of them are on Github

Link: <https://github.com/Isac08>

[04/02/2021 - Current]

Medium Articles

I wrote several articles on Medium as teaching materials when I was a course facilitator.

Link: <https://heisac.medium.com/>

EDUCATION & TRAINING

[07/07/2018 - Current]

Bachelor of informatics

Amikom Yogyakarta University <https://home.amikom.ac.id/>

Address: Jl. Ring Road Utara, Ngringin, Condongcatur, Kec. Depok, Kabupaten Sleman, DIY55281, sleman (Indonesia)

[10/12/2022 - 12/06/2023]

Full Stack Web Development

Binar Academy <https://www.binaracademy.com/>

Address: Jl. TB Simatupang No.8, RT.1/RW.2, Cilandak Bar., Kec. Cilandak, Kota Jakarta Selatan, DKI Jakarta12430, Jakarta Selatan (Indonesia) | **Field(s) of study:** Software and applications development and analysis | **Final grade:** 4.3 of 5.0

Link:

<https://drive.google.com/file/d/14Y-RybaGBizwghQeM3fmSbjgaFUNiE-f/view?usp=sharing>

- **Backend** : Node.js - Express.js - ORM (Sequelize.js) - PostgreSQL - REST APIs - JSON Web Token(JWT) - OAuth - MongoDB - Continuous Integration and Continuous Delivery (CI/CD) - Swagger API - Design Pattern(MVC/MCR) - ESLint - Firebase - Microservices - Monolith - SPA
- **Frontend** : React Js - React router - Redux Thunk - Next Js - Media handling - Bootstrap - Tailwind