

NURUL HIDAYAT

Software Developer | Frontend Developer (React) | Mobile Developer (React Native)

<https://nurulcode.github.io> | 082 331 860 289 | nurul.sarang@gmail.com

I am a highly motivated individual, capable of working both independently and as part of a team. I possess strong analytical thinking skills and excellent communication abilities. I am eager to learn new things and am passionate about starting a career as a programmer, where I can apply my skills and enthusiasm.

Work Experience

Agu 2024 - Agu 2025	Software Engineer <i>Paradigma Matra Indonesia</i>
Part Time	• Develop using Symfony, Laravel, Node, Express, PostgreSQL, Docker, Redis. • Collaborate closely with the team to support the project during all phases of development. • Analyzes the system that will was built • Make coding application • Debugging & Testing
Remote	
Sep 2024 - Jan 2025	Full Stack Developer <i>Lancesoft indonesia</i>
Full time	• Built a hospital management application with BPJS Kesehatan integration using Node.js, TypeScript, Express, React, Redux and PostgreSQL. • Implemented Docker-based deployments, Redis caching, and Jest for unit testing. • Conducted system analysis, ensured compliance with BPJS standards, and optimized healthcare workflows. • Delivered maintainable, high-quality solutions through rigorous testing and best coding practices.
Remote	
Jan 2023 - Apr 2024	Software Engineer <i>Synxchro Digitaltransformasi Indonesia</i>
Full time	• Developed and integrated payment gateway systems with four major banks, including virtual account creation and payment processing. • Built scalable applications using Symfony, Node.js, React, and React Native. • Integrated digital solutions such as e-Meterai and e-Signature (Peruri) to enhance digital workflows. • Implemented a microservices architecture for modular and scalable application design. • Designed and optimized databases using PostgreSQL and MongoDB. • Enhanced system performance using Redis for caching and Docker for containerized deployments. • Collaborated with cross-functional teams to deliver secure and efficient solutions across all development phases. • Conducted system analysis, debugging, and testing to ensure application quality and compliance with industry standards.
Onsite	

Jun 2013 - Dec
2022

Full Stack Developer

Rumah Sakit Daerah Manokwari

Full time

- Develop a Scalable Hospital Information using Laravel, Mysql, Node, Express, React, React Native.

Onsite

- Build a mobile application Hospital using React Native, Redux, Redux thunk.
- Integration with payments Bank Papua using Laravel
- Bridging with other parties (BPJS, KEMKES, BANK PAPUA).
- Collaborate closely with the team to support the project during all phases of development.
- Analyzes the system that will be built
- Debugging & Testing

Educations

2019

Rubicamp Coding Bootcamp
Software Engineer

2013 - 2021

Muhammadiyah Sorong University
Bachelor Degree in Computer Engineering

Skills

- | | | | |
|----------------|----------------------|--------------|----------|
| • Node | • PHP | • Redis | • Golang |
| • Express | • Laravel | • MongoDB | • Gin |
| • React | • Symfony | • MariaDB | • Fiber |
| • React Native | • Typescript | • PostgreSQL | • Ubuntu |
| • Docker | • Jest, Mocha & Chai | • Firebase | • Linux |

Languages

- | | |
|-------------|-----------|
| • Indonesia | • Inggris |
|-------------|-----------|

PORTOFOLIO

These are applications that I created alone or with a team, applications that we built starting from health systems, mail applications, auction portals. There are still many applications that we are building, but I will only show those that I think are important and are permitted by the company or client.

Git : <https://github.com/nurulcode> | <https://gitlab.com/nurulcode>

Hospital Information System

Develop a Scalable Hospital Information using Laravel, Mysql, Vue, JQuery, Websocket, Nodejs, Typescript, MongoDB, WA Gateway. According to technical instructions.

Application that records patient activities during treatment from registration until the patient goes home. The application is quite complete because it is integrated with BPJS as health insurance, integrated reports with the Ministry of Health and payments in collaboration with Bank Papua

In 2021, this will be the only hospital in Manokwari, West Papua, that is integrated with health insurance, ministries, and banks, and receives a direct assessment from Indonesian Health Insurance.

Application source code can be used for learning needs, including HIS, webservice, WA gateway and mobile HIS

<https://simrs.nurulspace.com>

Mobile Hospital Information System

The application is built using React Native, Redux, Redux Thunk and Firebase

<https://gitlab.com/nurulcode/mobile-app-simrs>

Auction Portal

Development of a scalable auction portal at the Directorate General of Indonesian State Assets using Symfony, Typescript, Node, Postgres, Docker, Redis, Microservices etc.

The new way to access auctions online is through lelang.go.id, an official government buying and selling platform. You can get a lot of information and make auctions easier through this page. Quoted from the Dirjen Kekayaan Negara (DJKN) page, lelang.go.id is a government platform for carrying out online auction processes where auction participants do not have to be present at the auction.

URL : <https://lelang.go.id> | <https://admin.lelang.go.id/login>

E Tax

Tax management application built using Laravel, Postgres. Which is used in several districts and cities

E fiskus is a set of application programs that are integrated online with internal and external systems used for tax administration processes carried out by both Taxpayers and Tax Officers

URL : <https://manpro.demos.co.id/admin/login>

Letter Application

Development of a scalable letter application at the cabinet secretary using Laravel, Postgres, Docker, Redis, ReactJs etc.

The correspondence application is an application in the form of web-based with various features in it with the ability to archive letters securely and centrally.

URL : <https://simka.setkab.go.id>

SIMRAN Application

The application is built using Laravel, MariaDB, and Node.

The planning applications are used at the University of Papua as a requirement for every study program. These applications include modules for planning, finance, and final reports.

URL : <https://simran.unipa.ac.id/login>

Hospital Information System

The application is built using Postgre, React, Node.js, TypeScript, Docker, Redis.

An integrated hospital information system that manages patient activities from registration to discharge. It includes comprehensive healthcare modules, integration with BPJS Kesehatan for health insurance, Ministry of Health reporting, and payment systems in collaboration with Bank Papua. The system also supports multiple healthcare products and services, providing seamless operations and improved patient care.

URL : <https://notes.co.id/login>

Powered by **CakeResume**