

Nurul Uhkrowi

Full-stack Web Developer

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PROFILE

Experienced Web Developer adept in all stages of advanced web development. Knowledgeable in user interface, testing, and debugging processes. Bringing forth expertise in design, installation, testing and maintenance of web systems. Equipped with a diverse and promising skill-set. Proficient in an assortment of technologies, including Go, JavaScript, React.js, and PostgreSQL. Able to effectively self-manage during independent projects, as well as collaborate in a team setting.

LINKS

[linkedin.com/in/uhkrowi](https://www.linkedin.com/in/uhkrowi) | uhkrowi.com | github.com/uhkrowi | t.me/uhkrowi

WORK HISTORY

Jun 2022 – Jul 2023

Front-end Web Developer ([PT. Elektronik Distribusi Otomatisasi Terkemuka](#))

Bandung, ID

- Developed front-end architecture that improved scalability and performance of the website
- Created a reusable component library for the web application using React.js Material, resulting in faster development time for new features
- Developed a secure, interactive web application with a modern front-end framework and an intuitive user interface
- Implemented technologies to create a seamless data exchange between the front-end and back-end

Apr 2022 – Present

Full-stack Web Developer ([PT. Idea Nusantara Cipta](#))

Bogor, ID

- Developed a RESTful API that handled over million requests per day with response times as short as possible
- Optimized database queries to improve application performance and reduce response time
- Built a serverless architecture that reduced the total cost of ownership
- Developed and maintained a continuous integration/continuous deployment (CI/CD) pipeline that reduced time-to-deployment
- Developed a secure authentication system that met industry standards for data protection and privacy

Dec 2021 – May 2022

Back-end Web Developer ([PT. Astra International Tbk](#))

Jakarta, ID

- Refactored legacy code to improve reliability, scalability and maintainability
- Optimized database queries to improve application performance and reduce response time

- Collaborated with cross-functional teams to identify customer requirements and develop technical solutions

Aug 2022 – Nov 2022

Front-end Web Developer ([PT. Perjalanan Menembus Galaksi](#))

Bandung, ID

- Utilized library and frameworks such as Vue.js to create interactive user interfaces
- Developed user interfaces that were cross-browser and device compatible, ensuring a consistent user experience across platforms
- Optimized web page performance by reducing page load time

Jan 2020 – May 2022

Front-end Web Developer ([PT. BelT Inovasi Tiwikrama](#))

Bogor, ID

- Designed and developed a complex web application with a modern, user-friendly UI
- Developed front-end architecture that improved scalability and performance of the website
- Developed a secure, interactive web application with a modern front-end framework and an intuitive user interface
- Developed a modular, single-page web application in Vue.js that incorporated responsive design principles

Nov 2017 – Oct 2019

Back-end Web Developer ([PT. Idea Nusantara Cipta](#))

Bogor, ID

- Implemented a microservices architecture that improved system modularity and reduced dependencies between components
- Refactored legacy code to improve reliability, scalability and maintainability
- Optimized database queries to improve application performance and reduce response time
- Built a serverless architecture that reduced the total cost

Feb 2016 – Nov 2017

Full-stack Web Developer ([PT. IndoVisual Presentatama](#))

Jakarta, ID

- Developed a full stack web application with a modern user interface that improved user engagement using modern technologies such as Angular
- Developed web applications from scratch, including back-end services, front-end interface, and database
- Developed a modular, single-page web application in Angular that incorporated responsive design principles

SKILLS

HTML

Go

CSS

JavaScript

React.js

Node.js

Git

SQL

WordPress

PostgreSQL

Web Development

MySQL

Microservices

Google Cloud Platform

Programming

PROJECT

Apr 2022 – Present

[BIMA: Lecturers Research Management System](#)

We streamlined and enhanced the research process for lecturers through the Indonesian Lecturers' Research Management System. This comprehensive system simplified proposal submission, streamlined evaluations, and optimized research-related procedures, resulting in maximized research productivity and efficiency.

Aug 2021 – Dec 2021

[Omni Channel Management System](#)

Omnichannel solution that empowers businesses to deliver a cohesive and fully integrated customer experience across a variety of channels. With our platform, businesses can seamlessly connect and coordinate interactions with customers across multiple touchpoints, ensuring a unified and exceptional customer journey.

Oct 2021 – Jan 2022

[Rental Housing Management](#)

Managing the supply and demand of rental flats, private and public housing, with a primary mission to provide accessible housing solutions for low-income citizens. This platform aims to facilitate a seamless and user-friendly experience, allowing citizens to easily browse, book, and rent houses that meet their needs and budget.

Aug 2019

[Meeting Room Management](#)

A mobile application serves as a comprehensive meeting management tool, offering features such as scheduling meetings, booking available meeting rooms, taking notes during meetings (MOM), inviting participants, and even extending meeting duration when necessary.

EDUCATION

2013 – 2016	Associate Degree, LP3I	Jakarta
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LANGUAGES	English	Working Knowledge	Indonesia/Bahasa	Native
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COURSES

Aug 2022	Web Design for Web Developers: Build Beautiful Websites!, Udemy
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Feb 2022	Responsive Web Design, freeCodeCamp
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Jan 2022	Go: The Complete Developer's Guide (Golang), Udemy
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