# Wahid Febrilianto

# Backend Developer

Jakarta, Indonesia | +6283125802159 | wahidfebr@gmail.com | LinkedIn | Github | Website

### **SUMMARY**

With an extensive background in computer science and a proven track record as a Backend Developer, I bring a unique combination of technical expertise and a passion for crafting innovative solutions. From my early coding experiences in junior high school to leading projects at PT Ragdalion Technology, including ones for manufacturing clients like PT Autoplastik Indonesia and PT NSK Bearings Manufacturing Indonesia, I have honed my skills in Node.js, TypeScript, Database design, and many more. Eager to contribute my skills to a dynamic team, I am excited about the prospect of leveraging my expertise to enhance system functionality and drive innovation within a forward-thinking organization.

### **EDUCATION**

Hacktiv8 Jakarta, Indonesia
Full Stack JavaScript Immersive Program (GPA 95/100 Transcript) January 2023 - May 2023

Brawijaya University
Bachelor of Information Technology

Malang, Indonesia
August 2017 - August 2022

**Public Senior High School 1 Pontianak** *Science Major (GPA 91/100)* 

Pontianak, Indonesia July 2014 - May 2017

#### WORK EXPERIENCE

## PT Ragdalion Revolusi Industri

Bekasi Regency, Indonesia

Backend Developer

September 2023 – December 2023

- Successfully led and managed three distinct projects as the main backend developer at PT Ragdalion Revolusi Industri
- Applied backend development skills to projects for manufacturing companies, such as PT Autoplastik Indonesia and PT NSK Bearings Manufacturing Indonesia
- Developed a deep understanding of industry-specific requirements, contributing to the creation of tailored solutions for manufacturing clients
- Successfully completed and deployed two out of the three projects at PT Ragdalion, highlighting a track record of delivering quality solutions on time

Forage Pontianak, Indonesia

Virtual Internship Program

ANZ Australia Cyber Security Management

*July 2023 – August 2023* 

*July 2023 – August 2023* 

• Analyzed and classified malicious emails

# Electronic Arts Software Engineering

• Proposed a new feature for The Sims 4

• Designed UML diagram for the new feature

• Resolved bug ticket for feature remove item

## Walmart USA Advanced Software Engineering

• Designed Class diagram for product shipment process

*July 2023 – August 2023* 

### Lyft Back-End Engineering

• Designed UML diagram for better code structure

• Refactored code base based on the new UML diagram

*July 2023 – August 2023* 

### AWS APAC Solutions Architecture

- Designed a simple, scalable, hosting architecture
- Advised Amazon S3 for hosting highly scalable, secure, and cost-effective static content

# **Self Employed - First Komputer Pontianak**

Pontianak, Indonesia

IT Service Technician

January 2023 – July 2023

- Provided technical support and restored 10+ computers and mobile devices to a like-new state
- Managed 10+ operating system installations and updates, ensuring up-to-date technology and maximum productivity

### **SKILLS**

Language: JavaScript, TypeScript, Java (basic), PHP (basic), Python (basic)

**Front End:** React, Redux, Vue, Pinia, React Native, HTML, CSS, Tailwind, Apollo Client, Firebase, Socket.io Client

**Back End:** Node JS, Express, Sequelize, PostgreSQL, MySQL, Microsoft SQL Server, GraphQL, Apollo Server, MongoDB, Redis, REST API, AWS EC2, GIT & Github, Gitlab, Socket.io, Domain Driven Design Architecture, Cloudflare Workers

### **PROJECTS**

### TukarMainan Back End | TukarMainan Mobile | TukarMainan CMS

*May 2023* 

A mobile and web based application for trading children's toys with other users.

Tech stack: React Native, Expo, React, Tailwind, Express JS, Jest, PostgreSQL, AWS EC2, ImageKit, Nodemailer

# MeStore | MeStore Mobile | MeStore CMS

*April* 2023

A mobile and web based application clone of MiStore Indonesia.

Tech stack: React Native, Expo, Redux, React, Apollo Client, Tailwind, Express JS, Apollo Server, GraphQL, PostgreSQL, MongoDB, AWS EC2, Redis, Docker

Gudang Tools April 2023

A web based app to use and subscribe to my online tools.

Tech stack: Vue, Vite, Pinia, Express.js, PostgreSQL, JWT, Sequelize, Midtrans

# Rent Room | Rent Room CMS

March 2023

A web based app where customers can book rooms.

Tech stack: Vue, Vite, Pinia, Tailwind, Express.js, PostgreSQL, JWT, Jest, Sequelize

### **CERTIFICATIONS**

| HackerRank CSS Certificate: https://www.hackerrank.com/certificates/47dc173f6405          | Issued on June 2023<br>No expiration date |
|---|---|
| HackerRank Node (Basic) Certificate: https://www.hackerrank.com/certificates/cff784333d2e | Issued on June 2023<br>No expiration date |

# HackerRank

Problem Solving (Basic)

Certificate: <a href="https://www.hackerrank.com/certificates/f6247649520d">https://www.hackerrank.com/certificates/f6247649520d</a>

No expiration date

### HackerRank

React (Basic)

Certificate: <a href="https://www.hackerrank.com/certificates/d37cc5fbe5b6">https://www.hackerrank.com/certificates/d37cc5fbe5b6</a>

Issued on June 2023

No expiration date

# HackerRank

Python (Basic)

Certificate: <a href="https://www.hackerrank.com/certificates/98fe24794f68">https://www.hackerrank.com/certificates/98fe24794f68</a>

No expiration date

HackerRank

Java (Basic) Issued on May 2023 Certificate: <a href="https://www.hackerrank.com/certificates/efb9a8dc5ad5">https://www.hackerrank.com/certificates/efb9a8dc5ad5</a>

*No expiration date* 

HackerRank

Issued on May 2023 JavaScript (Basic) Certificate: https://www.hackerrank.com/certificates/d67dd2c8ed17 *No expiration date* 

HackerRank

SQL (Basic) Issued on May 2023 Certificate: <a href="https://www.hackerrank.com/certificates/78613b5ea387">https://www.hackerrank.com/certificates/78613b5ea387</a> *No expiration date* 

HackerRank

SQL (Intermediate) Issued on May 2023 Certificate: https://www.hackerrank.com/certificates/db316e10c1ff *No expiration date* 

**Dicoding Indonesia** 

Memulai Pemrograman Dengan Python Issued on April 2020 Certificate: <a href="https://www.dicoding.com/certificates/ERZR0WM4WXYV">https://www.dicoding.com/certificates/ERZR0WM4WXYV</a> Expired on April 2023