

Rayhan Adri

Software Engineer

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SUMMARY

I am a dedicated software engineer with experience in designing and managing various software systems, and I have contributed to numerous projects as an expert in software development.

My technological knowledge spans multiple programming languages, including Golang, PHP, C#, JavaScript, and Java. I am motivated by a constant desire to learn and progress, and I am committed to honing my talents and providing high-quality efficient software solutions.

EDUCATION

Hacktiv8

Back End Golang Full Time Program ([Transcript](#))

Jakarta, Indonesia

January 2025 – May 2025

Universitas Brawijaya

Bachelor of Computer Science (GPA 3.74/4.00)

Malang, Indonesia

2015 – 2021

WORK EXPERIENCE

Nawa Data Solutions

Software Engineer OneLoan

Jakarta, Indonesia

August 2025 – Present

- Developed software and provided IT solutions for Loan Channeling System.
- Performed software unit testing to ensure quality of deliverables.
- Notable project: Partner Onboarding, Loan Disbursement, Loan Payment, Database Migration.
- Tech stack used: C#, Ms SQL Server, SQL Server Integration Services

Sinarmas Asia Pulp and Paper

IT Software Specialist

Serang, Indonesia

April 2023 – October 2024

- Maintained and troubleshooted software systems.
- Developed software systems to improve company business processes and reporting processes.
- Collaborated with stakeholders to accelerate the company's automation process.
- Notable project: Equipment Effectiveness Report, Total Productive Maintenance, Machinery Equipment Audit.
- Tech stack used: PHP, C#, MVC ASP, Dotnet Framework, Ms SQL Server

Bank OCBC NISP

Software Engineer

Jakarta, Indonesia

August 2021 – March 2023

- Developed software to support the bank's payment solution.
- Created software documentation, managed software releases, and handled code versioning.
- Created test cases and performed software testing to ensure the quality of delivered software.
- Notable project: Biller Payment, Reconciliation and Settlement, Acquiring Payment.
- Tech stack used: C#, Dotnet Framework, Ms SQL Server, PostgreSQL, Oracle SQL Developer

Fakultas Ilmu Komputer (FILKOM) Universitas Brawijaya

Practicum Laboratory Assistant

Malang, Indonesia

Jul 2016 – Jun 2018

- Served as a Practicum Laboratory Assistant for basic programming, basic database, and database administration courses.
- Mentored and assisted students during practicum sessions.
- Assessed students' practicum performance and assigned grades.

SKILLS

Language: Golang, JavaScript, PHP, C#

Front End: React JS, HTML & CSS, Bootstrap

Back End: Express JS, PostgreSQL, MySQL, Ms SQL Server, MongoDB, Rest API, Echo Framework, Laravel, ASP C#

PROJECTS

[Crowdfunding Platform – Harapan Bersama](#)

May 2025

Harapan Bersama is a crowdfunding platform with features including user management, campaign creation, donation tracking, blog updates, and notifications. Built with Go, PostgreSQL, and deployed on Google Cloud using gRPC, RabbitMQ, and JWT for secure authentication.

Tech stack: Golang, PostgreSQL, Echo Framework, gRPC

[Library Book Rent API](#)

May 2025

Library Book Rent API is a robust backend system designed to streamline the process of renting books in libraries. Built with high-performance Go (Golang), it offers fast and reliable services for managing book availability, user rentals, and due dates.

Tech stack: Golang, PostgreSQL, Echo Framework

[Circle Management App](#)

April 2025

Circle App is a project management application built on Laravel, designed specifically for creative circles, art teams, and design collectives. It provides a streamlined platform to organize, track, and collaborate on various artworks and design projects.

Tech stack: PHP, Laravel, MySQL, Bootstrap

[Contact App](#)

Nov 2024

Simple contact app using MongoDB. Enable user to store contact information such as name, email, and phone number in the website.

Tech stack: Node JS, MongoDB, Bootstrap

[Parking Web Apps](#)

March 2023

Web based application to simulate vehicle parking system. Including feature to monitor current parked vehicle and tariff settings by vehicle type.

Tech stack: PHP, Laravel, MySQL, Bootstrap

[Mosque Asset Information System](#)

February 2020

Web system for mosque asset management solutions. Enable users to record assets' status, enable asset tracking, and create new asset request.

Tech stack: PHP, Laravel, MySQL, Bootstrap

CERTIFICATIONS

Hacktiv8 Indonesia

Back End Golang Bootcamp

Certificate: [Certificate of Graduation](#)

Issued in May 2025

No expiration date

Digital Talent Scholarship Kementerian Komunikasi dan Informatika

Java Foundation & Programming

Certificate: [01123474111-25/DTS/BLSDM.KOMINFO/10/2021](#)

Issued in October 2021

No expiration date

Fakultas Ilmu Komputer Universitas Brawijaya

Practicum Assistant

Year: [2016-2018](#)

Issued in 2018

No expiration date

Microsoft Trust Training Partner

Microsoft Office Desktop Application

Certificate: [16UBC02007888](#)

Issued in February 2016

No expiration date