

# Fadhilah Muhammad Farhan

✉ fadhilfarhan854@gmail.com    📞 +6281225870739    📍 Solo, Central Java

## Profile

Motivated and adaptive Fullstack Web Developer with hands-on experience in both research and real-world projects. Graduated from Telkom University in 2025, with a strong foundation in web and mobile development. Completed a one-year research internship at the Center of Excellence for Smart City, focusing on NLP-based chatbot systems for soft skills assessment using technologies like React, Next.js, TypeScript, MySQL, and Pinecone. Proficient in various programming languages and frameworks, including JavaScript, PHP, Java, React, React Native, and Laravel. Holds certifications in HTML, CSS, and JavaScript, and consistently pursues self-learning through online courses. Passionate about continuous growth and always ready to adapt and contribute to dynamic project environments.

## Education

**High School Diploma, Software Engineering** 2022 - 2025  
Telkom University, Bandung

- GPA 3.86/4.00

## Experience

**Fullstack Developer and Researcher intern** Aug 2024 - Jul 2025  
CoE Smart City, Telkom University, Bandung

- Developed a web-based chatbot application for soft skill assessment using NLP techniques (word embedding, cosine similarity).
- Built frontend with React, Next.js, and TypeScript; implemented MySQL and Pinecone for database management.
- Migrated system into existing application by adapting to Blade (PHP) and Laravel.

**Fullstack Developer** Feb 2023 - Jul 2024  
Academic project

- Cleaning Service Booking System: Created using native HTML, CSS, JavaScript, and PHP.
- Group Chat Mobile Application: Developed with React Native and Firebase.
- Note-Taking Web Application: Built with Laravel framework.
- REST API Integration: Designed backend APIs using Express and TypeScript.

## Personal details

Website  
fadhilfarhan-gg.web.app

LinkedIn  
linkedin.com/in/fadhilfarhan

WhatsApp  
wa.me/6281225870739

## Skills

HTML

CSS

JavaScript

React

Next.js

TypeScript

Database management

REST API

Java

Laravel

Tailwind

MySQL

Firebase

## Languages

English

Bahasa