

# Fikri Taufiqurrahman

+62895390088123 | [fikritaufiqurrahman7@gmail.com](mailto:fikritaufiqurrahman7@gmail.com)

[www.linkedin.com/in/fikri-taufiqurrahman/](https://www.linkedin.com/in/fikri-taufiqurrahman/) | [github.com/fikri-taufiqurrahman/](https://github.com/fikri-taufiqurrahman/)

Personal Website: [prodactify.site](https://prodactify.site)

Bandung, West Java

I am Fikri Taufiqurrahman, a JavaScript developer and machine learning engineer. I work at the intersection of web development and AI, developing dynamic web applications and predictive models that optimize business processes and decision-making. My dual expertise makes me adaptable to evolving project needs.

## Education

---

**Universitas Islam Negeri Sunan Gunung Djati Bandung**

Aug 2020 - Aug 2024

Bachelor of Informatics Engineering – GPA 3.91

## Experiences

---

**Machine Learning Engineer | Bangkit Capstone Project**

Aug 2023 - Jan 2024

- Create a machine learning model capable of recognizing and interpreting sign language gestures using Convolutional Neural Networks (CNNs) starting from Data Collection, Preprocessing, CNN Architecture, Model Training and Evaluation.
- Deploy model using Flask to make API for prediction that would be used by Mobile Developer.
- Build an autocorrect function using natural language processing techniques to make a better result from prediction.

**NLP Engineer | Virtual Assistant – Thesis University**

Mar 2024 - Aug 2024

- Create a machine learning model that capable to prediction context of conversation
- Use regular expression for extraction information that needed by Virtual Assistant
- Deploy a model and NLP Feature using Flask
- Build a virtual assistant with mobile app

**Full-Stack Web | Wedvitation – [wedvitation.id](https://wedvitation.id)**

Aug 2024 – Nov 2024

- Create a client side with react-vite and tailwind with make sure has a gorgeous design
- Connect with firebase for handle authentication, database and storage

**Full-Stack Web | FSLDK Baraya – [fsldk-baraya.my.id](https://fsldk-baraya.my.id)**

Oct 2024 – Oct 2024

- Developed the FSLDK Baraya app with ReactJS, Tailwind CSS, Firebase, and Framer Motion.

#### **Frontend Web | Telkomsel IoT Sphere**

Dec 2024 – Feb 2025

- Created the Telkomsel IoT Card management platform with futuristic design using React, TypeScript, Tailwind CSS, and Vite.

#### **Software Engineer | Digi Morp Teknologi**

Feb 2025 – Mar 2025

- Research and development on mobile device management, so that devices can be controlled remotely.

#### **AI Engineer | Literaverse | [literaverse.id](https://literaverse.id)**

Apr 2025 – Mei 2025

- Contributed to the development of backend features and API documentation using Django.
- Assisted in building the chatbot powered by DeepSeek AI.
- Collaborated on implementing several frontend components to enhance user experience.

#### **Mobile Programmer | Rabbani Asysa**

Jun 2025 – Des 2025

- Built an application (QLP Mobile) to create system transactions in Rabbani School, Published on [Play Store](#) and [App Store](#)
- Built internal application for human resource management with unlisted app

### ***Award & Certifications***

---

- Awardee Scholarship 2023 – JFLS (Jabar Future Leadership Scholarship)
- Database Programming with SQL – Oracle Academy
- Mathematics for Machine Learning & Data Science – Coursera Academy
- Machine Learning – Stanford University & Coursera
- Tensorflow Developer – DeepLearning.AI
- Tensorflow: Data & Deployment – DeepLearning.AI
- Specializing in Machine Learning – Bangkit Academy led by Google, Tokopedia, Gojek & Traveloka

## ***Skills***

---

### **Hard Skills**

- HTML
- CSS
- JavaScript
- TypeScript
- PHP
- React
- Bootstrap
- Tailwind
- Framer Motion
- Next
- Flutter
- Java
- Kotlin
- NodeJS
- Express
- Laravel
- CodeIgniter
- JWT
- Firebase
- PostgreSQL
- MySQL
- MongoDB
- Docker
- Python
- Numpy
- Pandas
- Tensorflow
- Scikit-Learn
- NLP
- Flask
- Django
- Flutter
- Dart
- iOS (Published)
- Android (Published)

### **Soft Skill**

- Teamwork
- Communication
- Problem-Solving
- Adaptability
- Time Management

### **Tools**

- Notion
- Github & Gitlab
- VS Code
- Postman
- Jira
- Figma
- Android Studio