CURRICULUM VITAE

Firly Taufikurohman
Backend Developer | Data Scientist

CONTACT
Phone   : (+62) 895-6405-70172
Email   : ftaufikrr@gmail.com
Linkedin   : https://www.linkedin.com/in/firly-taufikurohman-6bb857114

SUMMARY
I am a fresh graduate of the National Institute of Technology. I have two years of experience in web development, which I gained during my time at university. Furthermore, I studied deep learning for my final project in university. Currently, I am highly interested in deep learning and web development, particularly in backend development.

EDUCATION
- **NATIONAL INSTITUTE OF TECHNOLOGY, BANDUNG**
  Aug 2018 - Aug 2023
  Bachelor's Degree, Informatics Engineering
  GPA: 3.78

- **SMA NEGERI 18 KOTA BANDUNG**
  2015 - 2018

EXPERIENCE
- **BACKEND DEVELOPER**
  BLAZER INDONESIA CLUB, FREELANCE
  Nov 2022 – Feb 2023, Remote
  Developed and migrated the technology used in the BIC application API to Codeigniter4 and MongoDB for the database.

- **FULL STACK PHP DEVELOPER**
  PT. TELKOM AKSES, INTERNSHIP
  Jul 2021 – Sep 2021, Hybrid
  Working as an internship program organized by National Institute of Technology. Developed a content management system for organizing company data and calculation data using HTML, CSS, Bootstrap and CodeIgniter 4 in model view controller pattern.

PROJECTS
- **DEEP LEARNING ALZHEIMER'S DISEASE CLASSIFICATION**
  NATIONAL INSTITUTE OF TECHNOLOGY, FINAL PROJECT
  Feb 2023 – Aug 2023
  Created and implemented a deep learning model that classified the severity of Alzheimer's disease based on MRI scan images, using Keras library with EfficientNetB3 and EfficientNetV2S architectures, also Flask framework to implement the model into a website.

SKILLS
- **Programming Language**: NodeJS, PHP, Python, C#
- **Framework**: ExpressJS, CodeIgniter4, Flask
- **CSS**: Bootstrap, Tailwind
- **Database**: MySQL, MongoDB
- **API Documentation**: Postman
- **Authentication**: JSON Web Tokens
- **Containerization**: Docker

CERTIFICATION
- Certificate Belajar Membuat Aplikasi Back-End untuk Pemula, Dicoding, May 2024
- Certificate Cloud Practitioner Essentials (Belajar Dasar AWS Cloud), Dicoding, 2024
- Certificate Belajar Machine Learning untuk Pemula, Dicoding, 2023
- Certificate Belajar Dasar Visualisasi Data, Dicoding, 2023
- Certificate Memulai Pemrograman dengan Python, Dicoding, 2023
- Certificate Belajar Pemrograman SOLID, Dicoding, 2022