

# TALIDAH NUR KEYESA

Website Developer | AI & Data Optimization | Laravel, Python, Wordpress  
Surabaya, Indonesia | talidahnurkeyesa@outlook.com

[LinkedIn](#) | [Github](#) | [Portfolio](#)

## PROFESSIONAL SUMMARY

Final-year Informatics Engineering student with hands-on internship experience in data-driven solutions and machine learning. Contributed to the development of end-to-end systems using Python and Laravel, including AI-assisted security monitoring applications. Analytical problem solver with strong communication and collaboration skills, able to manage multiple responsibilities and perform effectively in fast-paced environments.

## EDUCATION

**Universitas Airlangga** 2022 - Present

Undergraduate Informatics Engineering Student, GPA: 3.70/4.00

Relevant Coursework: Database, Database Programming, Machine Learning, Artificial Intelligence, Enterprise Resource Planning

## TECHNICAL SKILLS

**Languages & Framework:** PHP (Laravel), Golang (Fiber), Python (Flask), JavaScript, CMS Wordpress

**Database:** PostgreSQL, MySQL, MongoDB

**API & Design System:** RESTful API, Authorization (JWT), Que Workers, Jobs Processing

**Tools:** Label Studio, Looker Studio, Postman

## PROFESSIONAL EXPERIENCES

**Kawan Kita Solusindo** Feb 2026 - Present

Web Developer Intern

- Developed a fullstack gym management system using Laravel and Tailwind CSS, covering financial reporting, package & class booking, and attendance management.
- Built and documented RESTful APIs to support QR and NFC-based attendance verification with real-time validation.
- Designed and optimized database schema for transactional and attendance data to ensure accuracy and performance using MySQL.

**EKLIPSE GG (PT. Main Games Indonesia)****2025 - Present**

## AI &amp; Data Optimization Intern

- Conducted keyword analysis and topic clustering to enhance voice-based emotion and topic detection models.
- Optimized audio training datasets through structured annotation, validation, and re-annotation processes.
- Executed quality control processes including validation and re-annotation to maintain annotation reliability.

**Fruity Logic****Sep - Nov 2025**

## Web Developer Intern

- Developed an AI-based keyword matching and forward chaining detection system using Laravel to identify online gambling injections on WordPress websites.
- Integrated backend detection logic into WordPress platforms to enhance automated security monitoring.
- Built and customized CMS websites across various industries using WordPress, Elementor, custom child themes, and PHP-based widgets.
- Applied SEO optimization techniques (technical SEO, on-page structure, performance tuning) to improve website visibility and search ranking.

**PROJECTS****Web Monitor | <http://webmonitor.my.id/>**

An automated detection system using AI-based keyword matching and rule-based logic, leveraging Laravel queue workers and scheduled jobs for real-time and periodic monitoring of WordPress websites.

**Spiritful Gym | <https://spiritful.kksdev.space/>**

Web-based Gym Management System using Laravel and Tailwind CSS, featuring financial reporting, membership package booking, class scheduling, and attendance tracking.

**Intan Seafood | <https://intanseafood.com/id/>**

Multilingual WordPress sites with custom Astra child themes (PHP) and Polylang for international language support.

**English with Stu | <https://englishwithstu.id/>**

English course company profile with brand-aligned design using Wordpress Astra, Elementor, and Custom Widget (PHP)

## **ORGANIZATIONAL & VOLUNTEER EXPERIENCE**

**HIMTI (Himpunan Mahasiswa Teknik Informatika)** **Jan – Dec 2024**  
Secretary

Served as Head Secretary, coordinating 8 departments, ensuring structured documentation and on-time task execution, while leading event documentation and moderating a university-level webinar attended by 50+ participants.

**IT Support Staff Volunteer** **Oct 2024**  
Pekan Ilmiah Nasional 2024

Ensuring the functionality of digital presentation equipment during the 37th National Student Scientific Week (PIMNAS) 2024.

**Majelis Muda Jawa Timur** **Jan - Jun 2023**  
Secretary

Organized structured monthly meetings for 20+ members and contributed to regional youth initiatives promoting digital empowerment and community engagement.

## **ACHIEVEMENTS & CERTIFICATIONS**

### **Best Paper Konverensi Nasional Vokasi 2024**

Received the Best Paper Award for the research titled "Stroke Disease Management System Using the K-Nearest Neighbors (KNN) Algorithm."

Documentation: <https://tinyurl.com/keyesa-certificate-1>

### **Awardee Short-Term Student Faculty Mobility Program at Philippines**

Representing the faculty in an international academic exchange at Camarines Sur Polythecnic Colleges

Documentation: <https://tinyurl.com/keyesa-certificate-2>

### **Data Scientist Associate**

BNSP Certified Associate Data Scientist (Kominfo - Digital Talent Scholarship, VSGA).

Documentation: <https://tinyurl.com/keyesa-certificate-3>

### **EF SET English Certificate**

B2 equivalent, able to understand the main ideas of complex texts, communicate fluently and spontaneously with native speakers.

Documentation: <https://tinyurl.com/keyesa-certificate-4>