

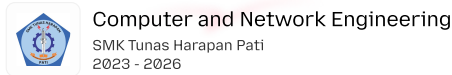


Andika Andromeda

Applied Data Science student & **Full-Stack Developer** with a track record in building scalable web apps and AI-driven solutions. Combines **Computer Engineering** expertise with **UI/UX design** to deliver practical digital products that **optimize operations and enhance user experience**.

✉ andikaandromedas@gmail.com 📞 +62 8191-8010-928 📍 Pati, Central Java, Indonesia
📁 thatsdiamonds.duckdns.org 🌐 github.com/Thatsdiamonds 🔗 linkedin.com/in/andika-andromeda-477257321

Education



Computer and Network Engineering
SMK Tunas Harapan Pati
2023 - 2026



Applied Data Science
EEPI - PENS
2026 - Present



Indonesian
Native



English
B2 - TOEIC Score: 840
August 2025/2027

Professional Experience



Independent Creative Team - Frontend Developer
Simpang Creative
May 2025 - Present

- Collaborated on full-stack web apps using modern frameworks, APIs, and databases.
- Built responsive interfaces and optimized application architecture from concept to deployment.



Internship - IT Technician
CV. Putra Mandiri Komputer
Dec 2025 - Apr 2026

- Managed end-to-end IT ops: PC assembly, OS installation, hardware repair, and network troubleshooting.
- Standardized OS installs by removing bloatware, improving boot performance and system stability.



Coding Extracurricular Instructor
Al Azhar Islamic School Pati
July 2025 - Apr 2026

- Taught Python, HTML/CSS, and Scratch to students, focusing on logic and problem-solving fundamentals.
- Designed interactive coding lessons and hands-on assignments to reinforce programming concepts.



Web Developer
Church Inventory System Project
Jan 2026 - Apr 2026

- Built a portable Laravel/SQLite system with automated deployment scripts for zero-config setup.
- Optimized performance via dual-version storage, reducing load times by 60% on low-spec hardware.

Competition Portfolio



2nd Winner — GENETIC 2025 UI/UX Competition
TUNAS - Agricultural Digital Solution
Feb 2025 - June 2025

- Designed seamless UI/UX for farmers using Figma; delivered high-fidelity prototypes optimized for accessibility.
- Conducted end-to-end research, wireframing, and visual design to connect farmers with distributors.



TECHCOMFEST 2026 UI/UX Competition
Ecolang - Waste Management & Recycling Rewards
Oct 2025 - Dec 2025

- Developed gamified waste management app with AI-based identification and eco-friendly reward systems.
- Built intuitive mobile interfaces focused on behavioral nudge design and user engagement.



TECHNODAY 2026 UI/UX Competition
Remilque - Food Waste & AI Recipe Recommendation
August 2025 - June 2025

- Conceptualized AI ingredient scanner reducing food waste by ~30%; designed <2-tap logging flows.
- Integrated gamification (badges/rewards) to drive sustainable behavior change in households.



THE ACE 2025 UI/UX Competition
Jobin - Location Based Daily Worker Platform
Feb 2025 - June 2025

- Designed location-based job platform for blue-collar workers with high accessibility and low visual friction.
- Conducted usability testing to ensure intuitive task navigation and streamlined application tracking.

Programming/Markup Languages

- Python
- JavaScript
- SQLite & MySQL
- PHP
- C#
- HTML/CSS

Frameworks & Libraries

- Laravel
- Vue.js
- React.js
- Tailwind CSS
- Bootstrap
- Astro

Tools & Platforms

- Git/GitHub
- Docker
- Laragon
- Unity
- VS Code
- Postman
- Figma
- NumPy
- Pandas

Concepts

- SQLite&PostgreSQL
- CI/CD
- UI/UX Design
- RESTful API
- Responsive Design