

ADAM ALFAJRI

Informatics Engineering
Student

CONTACT

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EDUCATION

UIN Syarif Hidayatullah Jakarta | S1
Teknik Informatika

- Semester 3 (Angkatan 2024)
- Mata Kuliah Relevan: Struktur Data, Algoritma, Basis Data, Metode Numerik.

2024 – Sekarang

SKILLS

- Hard Skills: Python, SQL, HTML/CSS, Git/GitHub, VS Code.
- Soft Skills: Leadership, Project Management, Teamwork, Critical Thinking.
- Languages: Indonesian (Native), English (Intermediate/Active).



PROFILE

Third semester Informatics Engineering student at UIN Syarif Hidayatullah Jakarta with a strong foundation in computational logic, algorithms, and database management. Experienced in leadership roles within student organizations (HIMTI). Passionate about software development, specifically in Python automation and web technologies. Currently looking for internship or part-time opportunities to apply technical skills in real-world projects.

KEY PROJECTS

1. Bakery Inventory System (Database)

- Designed robust database architecture (ERD) ensuring zero data redundancy for retail inventory.
- Implemented SQL logic for real-time stock tracking.

2. Numerical Solver Script (Python)

- Developed automated Python script solving 15 complex numerical methods with <0.001 error precision.
- Optimized calculation time significantly compared to manual processing.

3. "Mabing" Leadership Project (HIMTI)

- Led mentorship program for 100+ new students, managing 13 mentor groups.
- Successfully executed 9-week curriculum with 100% completion rate.