AKMAL TAUFIQURRAHMAN

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PROFILE

A 5th-semester Informatics student at UPN "Veteran" Jakarta (GPA: 3.90/4.00) passionate about creating meaningful digital experiences through technology. Skilled in frontend and fullstack development using HTML, CSS, JavaScript, PHP, React.js, Tailwind CSS, and Python, with experience building responsive web applications, interactive dashboards, and lightweight data-driven interfaces. Beyond technical skills, I actively explore projects that integrate technology with business, education, and community impact. With strong communication skills, adaptability, and a growth mindset.

EDUCATION

UPN Veteran Jakarta   **2023 – Present**
Bachelor of Informatics | GPA: 3.90/4.00

SMAN 6 Jakarta   **2020 – 2023**
Science Major | Grade 89.73/100

TECHNICAL SKILLS

- **Programming:** Java**,** JavaScript, PHP, Python, C++
- **Front-End:** HTML, CSS, JavaScript, React.js, Next.js, Tailwind CSS, Bootstrap
- **Back-End:** Node.js (Express), Flask, REST API, CodeIgniter, Laravel
- **Database:** MySQL, PostgreSQL (basic), MongoDB (basic)
- **Deployment Tools:** Git, GitHub, Vercel
- **Soft Skills:** Agile collaboration, fast learning, web-focused problem-solving, effective technical communication

PROJECT EXPERIENCE

SecureNote: Hybrid Encrypted Messaging Web App   **Jun 2025**
Full Stack Web Developer | Individual Project

- Designed and developed a secure messaging platform using RSA–AES hybrid encryption with key management on both client and server sides.
- Built using React.js, Tailwind CSS, Flask, and Node.js; achieved <50ms response time in local testing.

PhishDetect Web: Email Phishing Detection System   **Jun 2025**
Full Stack Web Developer | Individual Project | Website: phishdetect-web-app

- Built a phishing detection web app using Naive Bayes and Natural Language Processing (NLP).
- Achieved 95% classification accuracy on a local phishing dataset with real-time result visualization.

MSAI Bakeshop: Bilingual Business Website   **Jun 2025**
Web Developer | Individual Project | Website: msai-bakeshop.vercel.app

- Created a bilingual (Indonesian–English) business website for a home-based bakery to reach a wider audience.
- Implemented HTML, JavaScript, and Tailwind CSS with fully responsive design.

PakarISPA.ID: Android Expert System for Respiratory Diagnosis   **May 2025**
Mobile Developer | Group Project

- Built an Android app using a rule-based Certainty Factor system to assist users in diagnosing ISPA symptoms independently.

- Achieved 100% consistency across 5 test scenarios with up to 99% CF-based accuracy.

Jahitra: Company Profile Website   **Jun 2025**

Web Developer | Individual Project | Website: jahitra.vercel.app

- Designed and developed a profile website for a family tailoring business using HTML, CSS, and JavaScript.
- Contributed to acquiring 5+ custom orders from new customers through the website.

CERTIFICATIONS

- **Responsive Web Design** – freeCodeCamp   **Jun 2025**
- **Front End Development** – freeCodeCamp   **Jun 2025**
- **Internet of Things** – Cisco Networking Academy   **Apr 2025**
- **IT Specialist**: **Data Analytics** – Certiport   **Dec 2024**
- **Employability Skills (Advanced)** – Wadhwani Foundation   **Apr 2024**

ORGANIZATIONAL EXPERIENCE

Public Relations Staff – FIKFAIR   **May 2025 – Present**

- Acted as the main liaison between participants, committee, and students, ensuring clear and responsive communication during event planning and execution.
- Enhanced collaboration and communication skills in a large-scale academic event.

OSIS SMP Negeri 13 Jakarta - National Values Division   **2017 – 2020**

- Organized and led 10+ school-wide events with 500+ student participants, including sports, educational, and social activities.
- Served as team coordinator, managing resources and internal communication for smooth execution.

WORK EXPERIENCE

Steward   **Jan 2025 – Feb 2025**

Seroeni Restaurant | Part-time

- Maintained kitchen cleanliness and sanitation standards, including dishwashing and daily area maintenance.
- Assisted kitchen staff in organizing ingredients and utensils, ensuring smooth meal prep during peak hours.

Digital Marketing Specialist   **Dec 2024 – Jan 2025**

TYMY | Freelance

- Ranked 2nd in the Top Achievers Promotion Partner 2024 program, demonstrating strong digital sales and communication skills.
- Utilized digital platforms to market various products, successfully reaching over 500+ potential leads within a month.

Sales Assistant & Content Creator   **Jun 2024 – Dec 2024**

MSAI Bakeshop | Part-time

- Monitored social media engagement and adapted content strategy to boost reach and customer retention.
- Produced promotional content on TikTok and adapted content strategy to boost reach 30% customer retention.

LANGUANGE

- **Indonesia** – Native
- **English** – Intermediate