## ABDULLAH RAMADAN ELANSARY

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# **SUMMARY PROFILE**

Passionate 4th-semester Computer Science student specializing in Full-Stack Web Development and Cybersecurity, with proven success in delivering secure and high-performance web applications. Proven by Best Team Award at Hackathon and Best Project of the Batch at TalentHub, demonstrating practical expertise in React.js, Node.js, Express.js, API Development, and backend security. Seeking an internship opportunity to apply skills in building innovative and robust web applications.

## **EDUCATION**

**Pamulang University** 

South Tangerang, Banten 2023 - Present

*Informatics Engineering* | CGPA : 3.41/4.00

Faculty of Computer Science

• Relevant Coursework : Algorithms and Programming I & II, Data Structures, Databases Systems I, Computer Networks, Human-Computer Interaction, Operating Systems, Cloud Computing, Programming Fundamentals

### **EXPERIENCE / PROJECTS**

# Cloud Computing Course Project | Cipta Hotpital Web Application | Pamulang University

Jun 2025

- Developed a **full-stack web application** for a hospital reservation system, functioning similarly to a general web ticketing platform, utilizing **React.js** for the frontend and **Tailwind CSS** for styling.
- Implemented secure user authentication and authorization functionalities by integrating **Supabase**, enabling seamless **email-based registration and login**.
- Designed and built features allowing users to **make reservations**, demonstrating practical application of cloud database services and modern web development stacks.

# PIC Leader | Human-Computer Interaction Course Project | Pamulang University

May 2025 - Jun 2025

- Led and coordinated a team of 30 students to develop a Habit Tracker application, strictly adhering to 16 HCI Design Principles (e.g., User Compatibility, Consistency, Simplicity, Responsiveness, Robustness).
- Managed project timelines effectively within a **strict 1-month deadline** amidst concurrent coursework, ensuring timely completion and successful team collaboration.
- Presented comprehensive project results to faculty members, external examiners, and UI/UX representatives from the Informatics Study Club (ISC).
- Proactively addressed technical questions and incorporated constructive feedback, demonstrating strong communication and problem-solving skills.

# Backend Developer | Hackathon Cyber defenders, organized by HIMTIF (Best Team Award) | Pamulang University

- Architected and built a **highly robust and cyber-attack resistant backend and API** that successfully defended against simulated **SQL Injection** and **Burp Suite** vulnerabilities.
- System's resilience was validated and confirmed by cybersecurity experts, demonstrating advanced understanding of web security principles and secure coding practices.
- Contributed significantly to a team that earned the **Best Team Award** among 15 participating teams, recognized for innovative solution and technical execution.

## Full Stack Web Developer | TalentHubBatch 17 | Online (Virtual Program)

Dec 2024

Jun 2025

- Developed a comprehensive food ordering web application, recognized as the Best Project of the Batch out of 92 participants.
- Engineered an interactive **frontend** using **React.js**, ensuring a seamless user experience for menu search, dynamic cart management, and streamlined ordering flows.
- Developed a robust backend API with Express.js (deployed on Glitch) to efficiently manage menu data, customer
  orders, and real-time notification systems.
- Integrated and managed a Supabase database for secure and scalable data storage, supporting core application functionalities.
- Successfully performed application deployment to **Vercel**, ensuring high availability and optimal web performance for users.

Full Stack Web Developer | Operating Systems Course Project | Pamulang University Jun 2024 - Jul 2024

- Developed a full-stack web application for a book management system using PHP, demonstrating core web
  development skills.
- Implemented CRUD (Create, Read, Update, Delete) functionalities for efficient book and user data management.
- Integrated a secure user authentication system (login and registration).
- Utilized XAMPP / MySQL for local server environment and database management.

## **ACHIEVEMENT**

• Best Team Award | Hackathon Cyber Defenders, organized by HIMTIF | June 2025

#### CERTIFICATIONS

- Full Stack Web Development | TalentHub | December 2024
- Competency Certificate | React JS Fundamental | Dicoding Indonesia | November 2024
- Learn Basic JavaScript Programming | Dicoding Indonesia | September 2024
- Learn Basic Structured Query Language (SQL) | Dicoding Indonesia | August 2024
- Learn Basic Project Management | Dicoding Indonesia | August 2024
- Learn Basic AI | Dicoding Indonesia | August 2024
- Learn Basic Web Programming | Dicoding Indonesia | March 2024
- Learn to Create Front-End Web for Beginners | Dicoding Indonesia | March 2024

# SKILLS

Programming Languages: JavaScript, SQL, HTML5, CSS3, PHP

Front-End Development: React.js, Tailwind CSS Back-End Development: Node.js, Express.js Databases: MySQL, PostgresQL, Supabase

Tools & Platform: Git, GitHub, VS Code, Glitch, Vercel, XAMPP

Soft Skills: Problem Solving, Teamwork, Leadership, Project Management, Communication, Adaptability, Critical

Thinking, Time Management

Languages: Indonesian (Native), English (Basic)