Seno Pamungkas Rahman

⌂ Tangerang Selatan | ✉ senop.rahman@gmail.com | 📞 0812-9357-8560 | 🔗 senop.dev | **in** Seno

○ cattyman919

EXPERIENCE

SUPERBANK – *Jakarta Selatan*   December 2024 - June 2025
Technical Support

- **Managed end-to-end deployment** of vendor-provided scripts across AWS EC2 (Dev/Staging) via **S3 bucket integration**, **WinSCP file transfers**, and **XML configuration adjustments**.
- **Automated deployment workflows** by developing a PowerShell script to extract ZIP files and **configuration for deployment processes**, **reducing manual effort by 40%** and accelerating deployment cycles.
- **Resolved production incidents** (e.g., CPU spikes, SQL query bottlenecks) by acting as a technical liaison, **analyzing root causes**, and **escalating issues** via Jira tickets to cross-functional teams.

EDUCATION

Universitas Indonesia, Bachelor of Computer Engineering   July 2021 – Present

- GPA: 3.74/4.0
- **Coursework:** Computer Architecture, Operating System, IoT, Computer Networks, Data Structure and Algorithms

AWARDS

Top 10 Finalist Hackathon BI 2024   August 2024
Bank Indonesia

- Top 10 Finalist in Bank Indonesia Hackathon 2024 **out of 2,200 participants and 450+ proposals**
- **Spearheaded the development of BitTrack's Frontend and UI/UX**, ensuring a seamless user experience and visually appealing design, while also **driving the business strategy and direction of the product**.

PROJECTS

DANCERTOS   *github.com/AbsenceSystem* ↗

- **Led the fullstack development** of the AbsenceSystem (DanceRTOS) project, creating both the frontend (**Flutter**) and backend (**NestJS**) infrastructure.
- **Developed a unique student login system using MQTT protocol with Flutter** to connect to ESP32 using RFID, providing a seamless and secure login experience for students.
- **Created a system to** collect data from the backend to **track student absences**, enabling lecturers to see which students are not in class.

PERSONAL HOME LAB   *github.com/cattyman919* ↗

- Orchestrated a personal home lab on a Dell OptiPlex 7050 running Debian, deploying and managing a suite of services including **Jellyfin for media streaming**, **Portainer for Docker container management**, and an **Asterisk SIP server for home VoIP**.
- Configured core network services, including **Samba for local file sharing**, **nginx as a reverse proxy** for simplified service access, and implemented **fail2ban and firewalld** for enhanced security.
- Established a robust data management and remote access strategy using **rsync for automated backups** and **Tailscale** for secure, seamless access to the entire home network from any location.

ACHIEVEMENT AND SKILLS

- **Hard Skill:** Web Development, Android Development, Fullstack Engineer, Networking, Internet of Things, Machine Learning
- **Soft Skill:** Teamwork, Communication, Adaptability, Responsibility, Creativity, Discipline, Honesty
- **Programming Languages:** C, C#, C++, HTML, CSS, Javascript, Python, Typescript, Java, Go, PHP, Dart
- **Database Languages:** SQL, NoSQL
- **Misc:** React, NestJS, NextJS, Flutter, ExpressJs, Docker, Tailwind CSS, Git, Linux
- **Certificate** (2025): Red Hat System Administration I & II (RH134 - RHA) - Ver. 9.3
- **Certificate** (2024): AWS Knowledge: Cloud Essentials
- **Certificate** (2023): CCNA: Enterprise Networking, Security, and Automation
- **Certificate** (2023): CCNA: Switching, Routing, and Wireless Essentials
- **Certificate** (2023): CCNA: Introduction to Networks