RAGEL LISTIYONO

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Jl. Suningrat NO.25 Ketegan Kec.Taman Kab.Sidoarjo

A Full-Stack Developer specializing in backend technologies, particularly Node.js. Experienced in building robust web applications, complemented by a strong background in VPS management and web hosting solutions. Possesses additional expertise in cyber security and vulnerability mitigation, enhancing the ability to create secure and reliable applications. Holds a long-standing passion for exploring and implementing new technologies.

Education Level

Electronic Engineering Polytechnic Institute of Surabaya ⊘ **- Surabaya, Indonesia**   Aug 2022 - Aug 2025
Diploma in Informatics Engineering

- Selected participant in Program ITE Singapore West Campus - Suistainable Energy
- Spearheaded the planning and execution of a webinar focused on technological advancements and trends in the field of Information Technology.

Work Experiences

CV. Prima Nusa Saintifika - Sidoarjo, ID   Sep 2017 - Oct 2018
Webmaster

- Developed a website with a private cloud storage solution, enabling secure and efficient data management for the organization
- Customized private website templates to meet the specific branding and functional requirements of the organization
- Performed regular maintenance and updates on the organization's website to ensure optimal performance, security, and user experience.

CV. Nuri Kencana - Sidarjo, ID   Feb 2019 - Nov 2021
Web Development & Security Instructor
A professional training provider specializing in workforce development and vocational skills.

- Instructed trainees on web development principles, guiding them through the process of building websites from scratch or using CMS.
- Provided hands-on training on Virtual Private Server (VPS) administration, covering initial setup, OS configuration, server hardening, and routine management.
- Educated participants on best practices for website maintenance, performance optimization, and server monitoring to ensure high availability and stability.
- Developed and delivered a comprehensive curriculum on web security (as part of the development life-cycle), teaching methods to identify and prevent common vulnerabilities (e.g., CSRF Attacks, Plugin bugs, SQL Injection

IT Freelance - Sidoarjo, ID   Jan 2022
Web Developer / Android Dev / Bug Hunting

- Developed an internal Android application using React Native for PT PLN (Persero), Unit Induk Transmisi (UIT) Jawa Bagian Timur dan Bali.
- Built a WhatsApp-based support ticketing BOT for internal operations at PT PLN (Persero), Unit Induk Transmisi (UIT) Jawa Bagian Timur dan Bali.
- Developed a web-based employee performance reporting system using Next.js for the frontend and Appwrite as a Backend-as-a-Service (BaaS), improving employee performance tracking at PT PLN (Persero), Unit Induk Transmisi (UIT) Jawa Bagian Timur dan Bali.
- Conducted penetration testing in collaboration with the Red Team at the Tangerang Department of Communication and Informatics (Diskominfo Tangerang), identifying security vulnerabilities and recommending remediation steps.
- Actively participated in bug bounty programs at PT Cloud Hosting Indonesia (IDCloudHost), performing continuous security testing and reporting identified issues to improve platform reliability and security.

Organisational Experience

Webinar PENS - Surabaya, Indonesia   Sep 2023 - May 2024
Informatics Engineering Webinar Organizer

- Collaborated with subject matter experts and industry professionals to curate engaging and informative content for the webinar
- Facilitated interactive Q&A sessions, fostering knowledge sharing and discussion among participants

Skills, Achievements & Other Experience

- **Soft Skills**: Problem-Solving and Critical Thinking, Strong Analytical, Communication Skills, Collaboration and Teamwork, Adaptability and Continuous Learning, Time Management and Organization.
- **Hard Skills**: Programming: Node.js, JavaScript, Express.js , Infrastructure & Related Knowledge: Server Management (VPS),

Networking, Cloud, Hosting.
- **Certifications** ☑ (2025): Bug bounty DISKOMINFO