DONNI MAULANA SIPA

Digital Healthcare Specialist — Healthcare IT & Software Development

donni@donnimsipa.my.id | LinkedIn : donnimsipa | https://donnimsipa.my.id

ABOUT

Bridging healthcare and technology through PACS/RIS development, hospital integration (FHIR/HL7/API/DB), and AI-driven medical imaging research.

EXPERIENCE

Enseval Medika Prima

IT Healthcare Specialist

Jul 2022 – Present

- Co-developed in-house PACS — Winner Kalbe Innovation Convention 2024
- Led 35+ hospital integrations (FHIR, HL7, API, DB) as PIC integrator
- Developed custom middleware for hospital interoperability
- Contributed to Indonesia compliance (CPAKB, AKD, TKDN)

PROJECTS

In-house PACS Development (2023 - Present)

Award-winning; 4 deployments

ANN for X-Ray Exposure Optimization (IMERI 2019)

Presented at the 4th IMERI International Conference, Universitas Indonesia

Link: https://donnimsipa.my.id/ann-publication-4th-imeri-ui

Mimo Certification Projects (Nov 2024)

`Back End Developer` `Front End Developer` `Full Stack Development`

SKILLS

Healthcare It

`PACS / MIMPS & RIS` `DICOM` `Hospital System Integration (FHIR/HL7/API/DB)`
`Regulatory: CPAKB / AKD / TKDN`

Software Infra

`Full Stack Web Development` `Linux, Windows, Windows Server, macOS`
`VMware, Proxmox, Microsoft Azure` `Docker, Podman, Kubernetes`
`Database (SQL/NoSQL), API Development` `SSH & CLI`

CERTIFICATIONS

- Alibaba Cloud — Cloud Security (Oct 2024)
- Inco Academy — Green Digital Skills (Apr 2024)
- RevoU — Intro to Product Management (Jan 2024)
- Mimo — Backend, Frontend & Full Stack Development (Nov 2024)