

YEHEZKIEL SAIROTAMA RUMAPEA

082148605210 | rumapeayehezkiel@gmail.com | <https://www.linkedin.com/in/yehezkiel-rumapea-08a1b8391> | <https://github.com/>

YehezkielRumapea pintupohan | <https://yehezkielrumapea.github.io/My-Portfolio/>

Final-year Computer Technology student specializing in DevOps Engineering and Backend Development with a strong programming background in Golang and Python. Experienced in developing RESTful APIs, building automation systems, and implementing CI/CD pipelines. Hands-on experience with Linux system administration, AWS cloud services, Docker & Kubernetes, and Infrastructure as Code (Terraform).

Proven experience in building automated backup systems using Golang, managing source code with Git (branching, pull requests, collaborative workflows), and deploying backend services to cloud and containerized environments. Highly motivated to gain hands-on industry experience and deepen expertise in backend services, automation, and cloud infrastructure through an internship.

Institut Teknologi Del - Laguboti,Toba,Sumatera Utara,Indonesia

Aug 2023 – sep 2026 (Expected)

Diploma in Diploma 3 In Computer Engineering, 3.34/4.002026

Organisational And Experiences

Computer Technology Student Association - Laguboti,Toba,Sumatera Utara,Indonesia

Nov 2024 – Present

Education and Training Division

- Organized and facilitated multiple academic workshops and study groups that improved member participation and technical competence.
- Developed and implemented a peer-learning program that increased student engagement in core Computer Technology subjects.

Final Project - Laguboti,Toba,Sumatera Utara,Indonesia

Aug 2025 - Present

Utilization Of Free Cloud Storage For Reliable Backup System

Project Manager

Developed an automated backup system using Golang and RESTful APIs to streamline data storage and retrieval processes. The system automatically performs scheduled backups, verifies file integrity, and provides an API interface for monitoring and manual restore operations. Designed for efficiency, reliability, and ease of integration with other DevOps tools.

- Oversaw system integration, testing, and final deployment, ensuring functionality met academic and technical requirements.
- Managed project timeline, task delegation, and coordination between development, testing, and documentation teams.
- Prepared technical reports, system documentation, and final presentation for academic evaluation.

- Present

Project & Other Experience

- **Projects** (2024): Built and containerized applications using Docker, orchestrated through Docker Compose for streamlined deployment.
- **Projects** (2025): Developed a backup system using Go (Golang) and RESTful APIs for disaster recovery using automated backup system
- **Projects** (2025): Designed and implemented a DevOps pipeline integrating Docker, AWS Eks and Jenkins to automate build, test, workflows.
- **Projects** (2025): Built and containerized applications using Docker, orchestrated through Docker Compose for streamlined deployment.
- **Projects** (2025): Build Cloud Native Resource Monitoring Python App on Kubernetes, using Docker,Terraform, and AWS ECR

SKILLS

Hard Skills:

Golang | Python | HTML & CSS | Scripting/Bash | Database | CI/CD Pipelines | Orchestration | Containerization | Infrastructure as Code | Virtualization | Linux System Administration | Git & Version Control | Cloud Computing (AWS – EC2, IAM, S3 basics) | Monitoring & Logging (Prometheus, Grafana – Basic) | MySQL | MongoDB | PostgreSQL

Soft Skills:

Problem Solving | Critical Thinking | Teamwork | Collaboration | Communication | Time Management | Adaptability | Initiative | Willingness to Learn | Responsibility