

# Susan Lady Rumokoy

[LinkedIn](#) | 081211627260 | [Portfolio](#) | [susan.rumokoy@outlook.com](mailto:susan.rumokoy@outlook.com) | [Github](#)

## Skills

Languages: HTML, CSS, JavaScript, TypeScript, PHP, C/C++, Java, SQL, Python

Frameworks: Tailwind, Bootstrap, Laravel, NextJS, ReactJS, Flutter

Low-Code Platform: Pega

Tools: Git

Concepts: OOP, MVC, Diagramming Concepts, Scrum Agile

Soft Skills: Problem solving, Teamwork, Communication, Time management, Adaptability

## Project

### Loan Financing Origination

- A website that is used to manage loan submission, this platform is used for Bank internal system. Through the website, the approver users, financing analyst will be able to score and calculate whether the customer is eligible to be given the loan.
- Technology used: Pega Platform, Java, REST API, Postman, Figma
- Role: Business Analyst, UI/UX, Fullstack Developer

### Nirbana

- A website connecting users with interior designers, where users can design their dream rooms/ interiors from the website and choose the designer to be responsible for the renovation.
- Technology used: NextJS, Tailwind, Postman
- Role: Frontend Developer

### Enrichment Dashboard

- A website to view the data of enrichment students in the form of charts, where the enrichment staffs can monitor the students' data each semester.
- Technology used: NextJS, Tailwind
- Role: Frontend Developer

### Face-In-Face-Out

- A website for enrichment students to take attendance on their internship daily, which facilitates the students with a simpler way to take attendance and create a report system for the supervisors.
- Technology used: ReactJS, Python, SQLite
- Role: Fullstack Developer

### Pricing Calculator

- A website used for predicting the cost of a non-certified and certified university courses, this website helps universities to be able to calculate and predict the cost of a new course to implement or recalculate existing courses' cost for a more profitable and reasonable price.
- Technology used: Laravel, Python

Role: Fullstack Developer

[More projects on my portfolio]

## Experience

### Pega System Architect

PT Kynerja Abadi Solusindo 09/2024 - Present

- Work on client's project as pega developer. Analyses business processes to create the product requirement document (PRD), design UI (when necessary), develop application using pega, do tests on built applications, construct necessary documents (TSD, Class Structure, etc.)
- Present application development progress to clients on meetings.
- Currently my team is working on a client's project which is a financing origination system using pega platform. Our team constructed the PRD, design the application UI, develop the application, and now we are on system integration testing and user acceptance testing phase (SIT and UAT).

### Operations and System Development Officer

Binus University

01/2023 - 08/2024

- Calibrated the laboratory hardware assets (monitors, pcs, mice) daily to make sure all hardware is working properly, leading to a well conducted lecture classes/ laboratory practicum.
- Maintained both frontend and backend of laboratory websites, keeping laboratory transactions and assets borrowings structured and reported.
- Taught university students in the laboratory practicum classes and new part time assistant candidate in the training selection process.
- Corrected university students' assignments.

### Application Developer Intern

Binus University

02/2023 - 02/2024

- Maintained websites related to the Enrichment Program in Binus University, keeping the data of the students taking the programs updated.
- Developed a face-recognition attendance system and enrichment dashboard, sustaining the workflow of the enrichment program.

### Laboratory Assistant

Binus University

02/2022 - 01/2023

- Worked on a project each month to test the progress as an assistant (includes game, desktop, web, mobile apps, and network architecture).
- Taught university students in the laboratory practicum classes and new part time assistant candidate in the training selection process.
- Corrected university students' assignments and composed quizzes/ exams for the university students to take.
- Participated in training to be prepared for each semester's teaching.

### Part Time Laboratory Assistant

Binus University

08/2021 - 02/2022

- Taught university students in the laboratory practicum classes and new part time assistant candidate in the training selection process.
- Corrected university students' assignments and composed quizzes/ exams for the university students to take.
- Participated in training to be prepared for each semester's teaching.

**Certification**

Pega Certified System Architect	Feb 2025 (No Exp Date)
---------------------------------	------------------------

**Education**

Bachelor of Computer Science	Binus University	2020 - 2024	GPA: 3.85
Master of Computer Science	Binus Online	2024 - 2026	GPA: 3.88 (current)

## Conference

Focus Group Discussion on “Model Penentu Tarif Khusus Daring (Pricing Strategy)” Research

- Developed and presented application implement in the research
- Hosted by: Indonesia Cyber Education Institute
- Held at/on: Universitas Terbuka, 15<sup>th</sup> - 16<sup>th</sup> August 2023