



KEZIA CLAUDIA ROHANI SIMANJUNTAK

0895328017402 | kezasimanjuntak01@gmail.com | <https://www.linkedin.com/in/kezia-claudia-rohani-simanjuntak-386592286/> | <https://github.com/kezasimanjuntak>

Medan, North Sumatera

Diploma graduate in Computer Technology with hands-on experience in web-based application development using PHP, JavaScript, and MySQL. Recently completed an internship as a Web Developer, building backend systems using Laravel and applying object-oriented programming principles. Currently expanding skills in Python and API testing using Postman. With a strong motivation to grow in the software engineering field, I am now seeking an opportunity to contribute as a Software Developer where I can apply my skills in developing clean, reliable code and be part of impactful software solutions.

Education Level

Institut Teknologi Del - Laguboti, North Sumatera <i>Diploma in Computer Technology, 3.47/4.00</i>	Jul 2021 - Aug 2024
<ul style="list-style-type: none">Relevant Courses: Web Programming, Operating Systems, Cloud Computing, Network Security	

Work Experiences

PTPN IV Regional III - Pekanbaru, Riau <i>Web Developer</i>	Jun 2024 - Aug 2024
<ul style="list-style-type: none">Developed an internal warehouse management web application using PHP (Laravel) and MySQL.Created RESTful APIs to handle inventory operations, improving system efficiency by 60%.Applied authentication and access control features to enhance security.Optimized queries and backend logic, reducing data entry errors by 30%.	

Digitalent Scholarship Kominfo - Laguboti, North Sumatera <i>AWS Cloud Engineer</i>	Feb 2024 - Apr 2024
<ul style="list-style-type: none">Participated in hands-on labs to understand how to set up and manage basic cloud resources using AWSLearned to use core AWS services such as EC2, S3, IAM, VPC, and RDS in practice scenariosGained foundational knowledge of cloud infrastructure, system security, and access managementIntroduced to concepts of backup, system monitoring, and resource configuration in cloud environments	

Del Institute of Technology <i>Frontend Developer Project</i>	Nov 2021 - Dec 2021
<ul style="list-style-type: none">Designed and developed the visual layout of the Gym Balige website using HTML, CSS, and JavaScript.Ensured the website provided 90% of the comprehensive information about the gym's services, including class schedules, photo galleries, and contact details.Contributed to a 30% increase in user engagement and a 15% reduction in customer inquiries through improved content accessibility and website usability.	

Del Institute of Technology - Laguboti, North Sumatera <i>Full Stack Developer Project</i>	May 2022 - Jun 2022
<ul style="list-style-type: none">Designed and developed Del Cooperative website using PHP and MySQL database, ensuring efficient performance and data management.Implemented a feature to input new cooperative goods, automatically updating the database, which improved inventory tracking by 20%.Optimized website navigation and content management, contributing to a 30% reduction in administrative time for data updates.	

Organisational Experience

Department Religion and Sosial(DEPAGSOS) - Institute of Technology Del, North Sumatera <i>Member</i>	Aug 2022 - Aug 2024
<ul style="list-style-type: none">Participated in campus worship activities, contributing to a stronger, supportive community and fostering a positive environment on campus.Engaged in fundraising efforts for social causes at campus dormitories, helping to raise over 20% more funds for various charitable initiatives and increasing awareness of social issues among students.	
Student Creativity Program Bebras Indonesia - Institute of Technology Del, North Sumatera <i>Committee</i>	Sep 2022 - Feb 2023
<ul style="list-style-type: none">Coordinated a computational thinking contest for students and teachers across four cities (Toba, Simalungun, Siantar, and Medan), helping participants enhance their problem-solving and logic skills through interactive competition.	

- Introduced the Ozobot robot to over 500 students and teachers, which significantly improved their understanding of computational thinking through hands-on learning experiences and practical demonstrations.

Skills, Achievements & Other Experience

- **Certifications** 📄 (2024): AWS Academy Graduate - AWS Academy Cloud Foundation
- **Certifications** 📄 (2024): CCNA: Enterprise Networking, Security, and Automation
- **Technical Skills**: PHP | JavaScript | Python (basic) | SQL | MySQL | HTML & CSS | OOP | REST API | Software Testing (basic) | Debugging | Git | JSON
- **Software Tools**: Laravel | Postman | Git & GitHub | phpMyAdmin | Visual Studio Code | Microsoft Office | VirtualBox | Linux CLI
- **Soft Skills**: Problem Solving | Team Collaboration | Communication | Time Management | Fast Learner | Attention to Detail | Adaptability | Critical Thinking
- **Language**: Indonesia (Native), English (Intermediate)