RIVANE RASETIANSYAH

Personal | nvll.me   Email : re@nvll.me
LinkedIn | www.linkedin.com/in/nvll   Mobile : +62 821-1000-0052

EDUCATION

General Achmad Yani University, Cimahi, West Java, Indonesia   Sep 2019 – Sep 2024

Bachelor of Science in Computer Science (Data Software Engineering)
GPA   : 2.83 of 4.00
Final Project Title   : Optimization of zkSync Era Blockchain on the Ethereum Network Using Summarization and Compression Algorithms

Honors   : Satisfactory Graduation

SKILLS SUMMARY

- **Languages**   : JavaScript, TypeScript, PHP, Python, SQL. (Including: HTML, CSS, Tailwind).
- **Frameworks** : React, Vue, Express, Fresh (Deno), Laravel, Codeigniter, Django, Flask, FastAPI.
- **Tools**   : Node.js, Deno, NPM, Postman, MongoDB, MySQL, Docker, Jenkins, Nginx, Apache.
- **Platforms**   : AWS, DigitalOcean, Vercel, Deno Deploy, WHM/cPanel, Linux, Cloudflare, Firebase.
- **Soft Skills**   : Rapport Building, Good communication, Team Collaboration, Agile SDLC Methodology.

WORKING EXPERIENCE

CV. Cahaya Digital Bangsa, Bandung, West Java, Indonesia   Sep 2021 – Aug 2024
Full Stack Developer

- Created and maintained IRIS control panel for managing an automated trading system (Expert Advisor).
- Managed CI/CD processes using a Virtual Private Server (VPS) with Jenkins, Docker, Git, and Nginx web hosting integrated with Cloudflare.
- Built and configured an email server on Ubuntu using Postfix and Dovecot, incorporating SpamAssassin, DNSBL, encryption, and other security measures.
- Created a Discord bot with Node.js to deliver forex trading notifications.
- Developed the company landing page using Vue.js with Tailwind.

PROJECTS

Escrow Smart Contract   Oct 2023
Back-End

- Developed a secure Escrow Smart Contract using Solidity on the Ethereum blockchain.
- Implemented automated fund release mechanisms based on predefined conditions to ensure trust between parties.
- Conducted rigorous testing and auditing to ensure security and compliance with best practices.

Private JavaScript Blockchain | LINK   Jun 2022 – Jul 2022
Back-End

- Successfully created the main concept of Blockchain using JavaScript with Node.js and Express.
- Maintaining data integrity with peer-to-peer validation and Proof of Work (PoW) consensus.

CERTIFICATES

TOEFL - English Language Proficiency Test (ELPT)   Aug 2024
0621/PUSBAHASA/VIII/2024
Final Score: 573 of 677

JavaScript (Intermediate) | [CERTIFICATE](#)   Oct 2023
HackerRank B7A751FD6073

JavaScript (Basic) | [CERTIFICATE](#)   Oct 2023
HackerRank 8D2B395DDEA2

Node.js (Intermediate) | [CERTIFICATE](#)   Oct 2023
HackerRank 4183C4A9E692

Node.js (Basic) | [CERTIFICATE](#)   Oct 2023
HackerRank 77940ACFBE12

Cloud Practitioner Essentials (Cloud and Back-End Developer) | [CERTIFICATE](#)   Nov 2021
Dicoding Indonesia QLZ91N58DP5D

Data Visualization | [CERTIFICATE](#)   Oct 2021
FreeCodeCamp

JavaScript Algorithms and Data Structures | [CERTIFICATE](#)   May 2021
FreeCodeCamp

Responsive Web Design | [CERTIFICATE](#)   May 2021
FreeCodeCamp