Ricky Ananda Pardomuan Sitorus

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EXPERIENCES

PLN Icon Plus Jun 2023 – Present

Middle Software Engineer

Jakarta, Indonesia

- Develop new feature.
- Finding & fix bugs.
- Logging & Debugging.
- Develop new UI.
- Tech stack: Golang, Springboot, Laravel, Flutter, Vue.js, Apache Kafka, MongoDB, PostgreSQL.

Awantunai Feb 2023 – Jun 2023

Fullstack Developer Intern

Jakarta, Indonesia

- Develop new feature.
- Finding & fix bugs.
- Logging & Debugging.
- Develop new UI
- Tech stack: Springboot, React.js, Apache Kafka, MongoDB

Yada Ekidanta Aug 2021 – Oct 2022

Freelance Fullstack Developer

Aug 2021 – Oct 2022 Bandung, Indonesia

- Develop new feature.
- Finding & fix bugs.
- Logging & Debugging.
- Worked with developers to identify and remove software bugs.
- Responsible as a team leader.
- Tech stack: Springboot, Golang, Laravel, Vue.js, Flutter, MySQL, PostgreSQL, MongoDB

Yayasan Anak Bangsa Bisa (GoTo)

Feb 2022 – Aug 2022 Jakarta, Indonesia

Backend Engineer Intern

- Develop new project.
- Finding & fix bugs.
- Logging & Debugging.
- Worked with developers to identify and build project from scratch.
- Tech stack: Ruby On Rails, Laravel, Vue.js, PostgreSQL, SQLite

Institut Teknologi Del Aug 2021 – Dec 2022

Teaching Asistant

Toba, Indonesia

- Assistant for courses in web development, algorithms and data structures, database development, Object Oriented Programming, and Distributed System.
- Implemented practice exercises and group assignments to assist students in quick information grasping.
- Partnered with lecturer to plan and implement lessons following curriculum, goals and objectives.
- Help students to be able to understand the learning material.

PT Javan Cipta Solusi

Back-End Developer Intern

Dec 2021 - Feb 2022

Bandung, Indonesia

- Identified issues, analyzed information and provided solutions to problems.
- Maintained energy and enthusiasm in fast-paced environment.
- Develop features with development team members.
- Improve code quality.
- Fix bugs.
- Tech Stacks: Laravel, Vue.js, MongoDB

Institut Teknologi Del

Jun 2021 - Oct 2022

Student Research Assistant

Toba, Indonesia

- Develop a branch and boundary algorithm with an open street map to find Samosir tourist attractions.
- Develop E-commerce craft web for UMKM in Balige, North Sumatera.
- Develop Library App for Lumban Dolok Library in Lumban Dolok, North Sumatera.
- Collaborate with other research student teams.
- Tech Stacks: Python, Laravel, Flutter, Springboot, MySQL, PostgreSQL, MongoDB

VOLUNTEER

Institut Teknologi Del

Aug 2020 - May 2021

Student Leadership Program

Toba, Indonesia

- Provide guidance to new students in character building.
- Understand the character of students and help provide solutions to problems that exist in the group.
- Lead the group in group activities grow together.

EDUCATION

Institut Teknologi Del

Aug 2020 – Sept 2023

Associate Degree in Information Technology, 3.70/4.0

Toba, Indonesia

Awards: Finalist in Schematics ITS Senior Programming Challenge 2022 Finalist in Ideafuse Senior Programming Challenge 2022, Bronze Tier Code in Indonesia Young Coder League 2022's National Leaderboard, Finalist in Himatif Coding Day 2021, Participants of Shopee Code League 2021 & 2022, Participants of GEMASTIK XIV 2021 & XV 2022, The Most Outstanding Student at Institut Teknologi Del 2022, Participant of The most outstanding student at North Sumatera 2022.

ORGANIZATIONS

Del Programming Club (DELPRO)

Mar 2022 - Aug 2023

Chief

Vice Chief

Toba, Indonesia

- Coordinate monthly meetings to discuss organizational progress.
- Coordinate the new member admission system.
- Make questions for the selection of new member admissions.

Komisi Pemilihan Umum IT Del

Mar 2022 – Jun 2022

Toba, Indonesia

- Coordinate monthly meetings to discuss organizational progress.
- Assign tasks to each division head in accordance with their respective responsibilities.

Student Executive Board Jun 2021 – Jun 2023

Member of Communication and Information Department

- Attend regular organizational meetings.
- Support and follow every event held by the organization.
- Actively provide ideas for organizational progress.

Del Cyber Security Club (DCSC)

Dec 2020 - May 2022

Toba, Indonesia

Toba, Indonesia

Member

- Attend regular organizational meetings.
- Support and follow every event held by the organization.
- Actively provide ideas for organizational progress.

Panitia Cinta Almamater IT Del

Jun 2021 – Sept 2021

Chief

Toba, Indonesia

- Coordinate monthly meetings to evaluate work programs in the previous month and discuss work programs in the following month.
- Assign tasks to each division head in accordance with their respective responsibilities.
- Encourage and support each member to be active and participate in every planned event.

OTHERS

- **Technical Skills:** C, C++, Go, JavaScript, Java, Kotlin, Flutter, Node.js, React.js, Python, Laravel, Springboot, .NET, PostgreSQL, MySQL, Git, REST, Object Oriented Programming, Software Development, Programming Language, Code Reviews, Competitive Programming.
- **Soft Skills:** Analytical and Critical Thinking, Teamwork and Collaboration, Flexible and Adaptable, Problem-Solving, Interpersonal Communication, Public Speaking.