

VANESSA REBECCA W

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EDUCATION

Bandung Institute of Technology

2021 – Expected Jul 2025

Informatics Engineering

- **Relevant Courses:** Web Development, Database Managements, Computer Network, Software Project Management, Human-Computer Interactions, Artificial Intelligence, Information System, Distributed Application Development

EXPERIENCES

Medify.id

Jul 2023 – Dec 2023

Internship - Lead Backend Developer

- Led a team of three in developing a website using Java and MongoDB, managed to integrate it with the frontend
- Created a documentation using Swagger and created a headless CMS using WordPress

Internship - Frontend Developer

- Created a website using Vue.js with Metronic

KM ITB

Jun 2022 – Apr 2023

Software Engineer

- KM ITB Cabinet is the executive body for implementing KM ITB scale programs under the mandate of KM ITB
- Processed and provided data for KM ITB's needs and improving its website, using TypeScript React. Solved more than 15 issues

IEEE ITB, Indonesia

Sept 2022 – Feb 2023

IT Division

- A student branch of world's largest technical professional organization dedicated to advancing technology for the benefit of humanity
- Managed to maintain and improve IEEE ITB's website

AIIESEC, Indonesia

Jul 2021 – Feb 2023

Network Outreach of External Relations

- AIIESEC is a global platform to develop young people's leadership through international internships and volunteers
- Pitched and negotiated with potential stakeholders for partnerships. Managed to deal with 20+ partners

PROJECTS

Website: IMPACT ITB 2022

- Created a website that handles event registrations, publishing event articles, and announcements using TypeScript React

Website: Palancas - High School graduation website

- Linked with student database, allowing anonymous messages between students which will be converted to PowerPoint slides and will be mailed to each student at a specific date using Javascript, MongoDB, Apps Script

HONORS AND AWARDS

Hackathon - FindIT Universitas Gadjah Mada

Jun 2023

- 3rd place winner of Hackathon competition held by Universitas Gadjah Mada
- Created MVP using TypeScript and Go, developed the main idea and the business model, pitched the idea to the judges

IsDB-France Full Scholarship

Jul 2021

- Development Bank (IsDB) partnered with the French Ministry for Europe and Foreign Affairs and Campus France to launch a joint international scholarship.
- Awarded full scholarship at Grenoble Alpes University for bachelor of informatics, with a total quota of 80 students from 42 eligible countries

SKILLS

- Language: Indonesian (Native), English (Full professional proficiency), French (Full professional ability. Currently taking C1), Mandarin (Professional working proficiency. HSK 3)
- Programming Languages: Python, Javascript, Typescript, C, C++, SQL, CSS, C#
- Frameworks: ReactJs, NodeJs, Flutter, MySQL, .NET, Flet, Docker, Bun
- Databases: MongoDB, PostgreSQL, MariaDB
- Skills: Github, Gitlab
- Tools & Stacks: Google Apps Script