Rahma Maulida Shaliha

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PROFILE SUMMARY

An enthusiastic fresh graduate of Informatics Engineering with a passion for leveraging technology to solve complex problems. I interested in system analysis and design, software development, software testing, machine learning, and mobile application development. As an optimistic, patient, honest, and responsible person who loves to learn new things, I have enough ability to adapt quickly to new technologies and eager to contribute to a dynamic and innovative IT environment while continuously learning and growing professionally.

EXPERIENCES

PT. Prasimax Inovasi Teknologi, *Software Engineer Internship*   ***Aug 2022 - Jan 2023***

- Responsible to build a web-based application, "TemplateKita", using agile software development method individually and present daily progress report to the mentor
- Responsible for analyzing system requirements, designing system (UML, ERD, mockup), also implementing design to full-stack coding with HTML, CSS, JavaScript, Next.js, Express.js, and PostgreSQL
- Responsible for testing the application functionality with black-box testing, deploy the application through Amazon EC2 as well as making documentation and report

4th International Conference of Computer and Informatics Engineering, *Staff of Public Relations*   ***Mar 2021 - Sep 2021***

- Responsible for preparing and send invitation letters, registration form, LoA, and other informations to approximately 80 presenters via email
- Collected about 90 papers, presentation backup video, and PowerPoint material from presenters and managing it into five rooms
- Served as Co-Host 2 and making documentation during the event.

EDUCATION

Amazon Web Services, *AWS Back End Academy*   ***June 2024 - Present***

- Have passed the first phase of this academy and currently learning and completing all tasks on "Architecting on AWS" and "Back End Application Fundamental" courses (second phase)
- The second phase of this academy is guided by a facilitator through a discussion group

Politeknik Negeri Jakarta, *Bachelor of Applied in Informatics Engineering (GPA 3.73/4.00)*   ***2019 - 2023***

- Undergraduate Thesis: "Design and Development of A Web-Based Face Recognition Application using Face-Api.js and Euclidean Distance Algorithm as A Support for Smart Door System"
- Actively volunteer as a staff of public relation in 3rd, 4th, 5th, and 6th IC2IE (International Conference of Computer and Informatics Engineering) held by Politeknik Negeri Jakarta in 2022-2024
- Relevant Courses: Web Programming, Database, Software Engineering, System Analysis and Design, English Communication, Software Quality Assurance

Studi Independen Binar Academy, *Fullstack Web Development*   ***Feb 2022 - Jul 2022***

- Learn and complete all task on fullstack web development course with HTML, CSS, JavaScript, React.js, Next.js, Express.js, and PostgreSQL tech stack
- Learn how to design architecture and database, implement OOP and ORM, integrating front-end and back-end through API, deploy application through Heroku and Vercel, perform unit testing, collaborate through Git, and create documentation
- Successfully collaborate in team and complete to build a fullstack web application "SecondHand", an application for advertising second-hand goods selling, as final project

SKILLS

Soft Skills	: Analytical and problem-solving skills, communication, collaboration, time management, adaptability, team work, able to do conversation in English at intermediate level and Japanese at N5 level
Hard Skills	: Coding (JavaScript, HTML, CSS, ReactJs, ExpressJs), System Design (DFD, UML, ERD), SQL, Database Management System (MySQL, PostgreSQL), Usability Testing, Black-Box Testing, Familiarity with Software Development Life Cycle such as Agile and Waterfall
Software	: Visual Studio Code, Postman, GitHub, Trello, Figma, Microsoft Office (Word, Excel, PowerPoint), Draw.io, Canva, Medibang Paint Pro

CERTIFICATION

- Dicoding – Cloud Practitioner Essentials   ***Jun 2024***
- Dicoding – Belajar Membuat Aplikasi Back-End untuk Pemula   ***Jun 2024***

- freeCodeCamp – Relational Database   **_Jun 2024_**
- freeCodeCamp – JavaScript Algorithms and Data Structures   **_Feb 2024_**
- Cisco Networking Academy – Introduction to Cybersecurity   **_Jan 2024_**
- BNSP – Junior Web Developer   **_Oct 2021_**

ACHIEVEMENTS
- Participant in Senior Competitive Programming Contest at COMPFEST 14   **_2022_**

ORGANIZATION

UKM Polytechnic Table Tennis Club (POTTEC) Politeknik Negeri Jakarta, *Vice Chair*   **_2020 – 2021_**
- Take responsibility in promotion, recruitment of new members, and staff regeneration
- Handle Instagram account and help designing two contents for posting