

Yudho Ahmad Fahreza

Software Engineer

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Relevant Working Experience

Developer and Co-Founder @ karyakala

Jan 2023 – Present // Depok, Indonesia

- Write modern, user-friendly, and purposeful website for a diverse array of clients and internal projects.
- Build and maintain back-end and DevOps configurations for the projects.
- Work closely with front-end and back-end developer by mainly using MongoDB, Express, ReactJS, and NodeJS.

Class Manager of Full-Stack Web Development @ dibimbing.id

Apr 2022 – Oct 2022 // Jakarta, Indonesia

- Charged to manage end-to-end process of full-stack web development bootcamp and intensively communicate with various relevant stakeholders.
- Improved the quality program learning experience by routinely gain insights and feedbacks from the students.
- Corrected students' coding exercises regarding the basic algorithm of programming written in JavaScript.

Business Innovation and Development @ Paragon

Aug 2021 – Jan 2022 // Jakarta, Indonesia

- Mainly charged to analyse new business opportunities and collaborate with relevant stakeholders.
- Involved in the new business project of the directory with the enablers team, precisely to standardize the business process to be effective and efficient.
- Researched and elaborated the new business' possible competitors to gain applicable insights and knowledges.

Organizational Experience

President @ Physics Student Association

Feb 2021 – Jan 2022 // Depok, Indonesia

- Charged to lead and organize 123 members of the organization divided into 10 divisions with different tasks and functions.
- Initiated the implementation of Objective and Key Results (OKRs) as the goal-setting management framework used to pursue the organizations' goals.
- Designed and integrated division supervisory system as assistance and monitoring method for the whole organization.

Skills

Programming Languages

JavaScript (ES6), HTML, CSS, Python, Fortran, C

Libraries & Frameworks

ReactJS, Redux, NodeJS, Express, EJS, Bootstrap, NetKet, TailwindCSS, Sass

Databases

MySQL, MongoDB

Tools & Platforms

Git, Heroku, Docker, AWS EC2

Design

Adobe Photoshop, Affinity Designer

Education

University of Indonesia

2019 – 2023 // Jakarta, Indonesia

Bachelor of Science in Theoretical and Computational Condensed Matter Physics

Certifications

Modern React with Redux

Udemy

The Web Developer Bootcamp 2022

Udemy

Complete NodeJS Developer in 2022

Udemy

Awards

Physics Silver Medalist

National Madrasah Science Competition at Yogyakarta, 2017.