

M. Ibnu Luthfi Azhar // Muhammad Ibnuh

Senior Software Engineer

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Dedicated Software Engineer with a focus on fullstack development and a commitment to clean, maintainable code. Experienced in delivering complex solutions through innovative technologies and strong teamwork across diverse environments.

PROFESSIONAL EXPERIENCE

Senior Software Engineer | The Software Practice Pte Ltd | Singapore

July 2025–Present

- Led technical design and architecture discussions for large-scale enterprise projects, ensuring scalability, security, and compliance with Singapore government standards.
- Mentored and coached junior engineers, elevating team productivity and code quality through structured reviews and pair programming.
- Collaborated with cross-functional stakeholders (DevOps, project managers, business analysts, and QA) to deliver high-impact solutions on tight deadlines.
- Drove adoption of modern practices such as containerization (Docker/Kubernetes), automated testing, and CI/CD pipelines to improve delivery speed and reliability.
- Optimized system performance and reliability, reducing downtime and enhancing user experience for critical government-facing applications.
- Contributed to strategic planning and product evolution, influencing technology choices and long-term architecture direction.
- Bridged engineering and business teams, translating complex technical concepts into actionable recommendations for non-technical stakeholders.

Software Engineer | The Software Practice Pte Ltd | Pekanbaru, Riau, Indonesia

Dec 2018–July 2025

- Guided a developer team through the complete application lifecycle, ensuring a seamless integration of business requirements into functional software solutions.
- Played a pivotal role in product evolution by engaging in every phase, from gathering initial requirements to post-deployment support.
- Worked effectively alongside international development teams, enhancing collaboration and shared learning across cultures.
- Ensured high availability and system reliability through effective application deployment strategies, leveraging cloud services for optimal performance.

Web Developer | Bpzoo | Pekanbaru, Riau, Indonesia

Aug 2017–September 2018

- Architected and developed a new application from the ground up, leading to enhanced user engagement and satisfaction.
- Conducted comprehensive research to inform application features and design, aligning with the strategic goals of the project.
- Executed seamless integrations with high-profile services such as Google Vision API, Stripe, and PayPal to elevate functionality and user experience.
- Oversaw the deployment process and established a stable production environment using Linux and Nginx, resulting in improved application performance.

Web Developer | Cangkirware | Pekanbaru, Riau, Indonesia

Jun 2017–April 2018

- Delivered multiple web applications, customized to client specifications, enhancing overall client satisfaction and retention.
- Engaged directly with clients to clarify needs, ensuring the alignment of project outcomes with business objectives.
- Led development teams to successfully launch a variety of projects, establishing efficient development practices within the team.

Freelancer | Pekanbaru, Riau, Indonesia

Feb 2016–June 2017

- Developed tailored applications for various clients, demonstrating adaptability and a strong commitment to client success.
- Engaged in direct client communications to thoroughly understand project goals, resulting in significant contributions to project deliverables.
- Completed a total of four projects from conception to deployment during the internship period, showcasing proficiency and effective time management.

EDUCATION

Universitas Muhammadiyah Riau | Pekanbaru, Riau, Indonesia

August 2024

Bachelor of Technology

SMK Negeri 2 Pekanbaru | Pekanbaru, Riau, Indonesia

2017

High School Diploma

SKILLS

Fullstack Development
Application Deployment
Remote Collaboration

Software Lifecycle Management
Database Management
Version Control (Git)

API Integration
Cloud Services (AWS, Azure)
Web Development

HONORS & AWARDS

Envato Helpful Hacker | Envato | February 2018

Listed on Envato Product Security Honor Roll for finding and reporting critical vulnerability in the <https://elements.envato.com> system.

Name: Muhammad Ibnuh — @ibnuhx
Dates of reports: 27 Feb 2018

<https://www.envato.com/lp/vulnerability-disclosure/honor-roll>