Ikhsan Abdurachman

Yupiter Barat XI H2 No.33, Sekejati, Buahbatu, Bandung, West Java, 40286

Bandung, Indonesia | ihsbramn.work@gmail.com | linkedin.com/in/ihsbramn

Summary

As an experienced IT Solution Analyst within the Enterprise Architecture and Change Management Department, I specialize in designing, implementing, and optimizing cloud-native architecture solutions. With a focus on leveraging Kubernetes for orchestration and container management, I enhance scalability, flexibility, and performance across applications.

I drive the adoption of microservices architecture and containerization to improve deployment efficiency and resource utilization in cloud environments. My work also involves collaborating with cross-functional teams to seamlessly migrate legacy applications to Kubernetes-based environments while ensuring operational integrity.

Education

Telkom University   (2018 - 2022)
Bachelor of Information System - GPA 3.54 (Cum Laude)

25 Bandung Senior High School   (2015 - 2018)
Science

Work Experience

Allo Bank – Jakarta, Indonesia   (November 2022 – Present)
IT Solution Analyst - Enterprise Architecture Department   (February 2023 - Present)
- Design, implement, and optimize cloud-native architecture solutions leveraging Kubernetes for orchestration and container management to enhance scalability, flexibility, and performance.
- Drive the adoption of microservices architecture and containerization to improve deployment efficiency and resource utilization.
- Implement, optimize, and manage the software development lifecycle (SDLC), ITSM platform, and DevSecOps tooling systems within the organization, ensuring seamless integration across service management, development, and security processes to drive operational efficiency and continuous improvement.
- Conduct research, share best practices, and lead initiatives to streamline development and operational processes within the IT Directorate, closely monitoring and optimizing global settings of ITSM and DevSecOps platforms to ensure maximum functionality and alignment with organizational goals.

Allo LEAD (Learning Acceleration Academy)   (November 2022 – February 2023)
- IT Acceleration Program from Allo bank in collaboration with Hacktiv8

Telkom Indonesia – Semarang, Indonesia   (June 2021 – August 2021)

Access Service Operation Internship
- Web Full stack developer developed dashboard website for the helpdesk to update customer complaint data using Laravel.
- Telegram bot developer developed a chatbot to facilitate field technicians to report customer complaints data to the helpdesk using Python.
- Examine and report field equipment condition (Optical Distribution Point).

Publication

Smart Tourism Platform for Tourist with Disabilities
- Proceeding Book: The Second HISPISI's Vol 2 No 1 (2022): ICHELSS: International Conference on Humanities, Education, Law, and Social Sciences
- *https://journal.unj.ac.id/unj/index.php/hispisi/article/view/30999*

Organization Experience

Cyan Music   (January 2020 - January 2021)
Public Documentation Coordinator, Responsible for all matters relating to the coordination and work of members under the Public Documentation Division.

Telkom University Run   (September 2019 – October 2019)
Volunteering as Marshall

Certification

Manajemen Risiko Perbankan Kualifikasi 4
Badan Nasional Sertifikasi Profesi   (Issued February 2024 – Expired February 2027)

Atlassian
Jira, Jira Service Management, & Confluence Fundamentals   (Issued October 2023)

Metro Data Academy
Jira & Jira Service Management Administrator   (Issued September 2023)

LSP Informatika BNSP   (Issued October 2021 – Expired January 2026)
Junior Web Developer

Skills

- Containerization
- DevSecOps
- ITSM
- API Gateway
- Microservices