



Hamdani Fadhli

Product Owner DevOps Platform
Engineering & Operation

✉ hamdanifadhli@gmail.com

☎ 085155430353

in [linkedin.com/in/hamdani-fadhli-238811173/](https://www.linkedin.com/in/hamdani-fadhli-238811173/)

📍 Jakarta, Indonesia

A highly motivated Electrical Engineering graduate from ITB with extensive experience in leading startup projects, including those with valuations up to 750,000,000 IDR. Demonstrates a strong ability to work in detail, systematically, and adapt to fast-paced environments. Successfully served as Product Owner and Agile Transformer at PT Bank BTPN Tbk, driving the agile transformation of multiple teams and developing centralized testing tools, a continuous testing pipeline, and a self-service platform that supports daily operations and tool management across GitLab, Jenkins, SonarQube, and more. Exhibits a deep passion for startups and a keen ability to thrive under pressure.

AREAS OF EXPERTISE

Big Data & AI

Software Architecting

Scrum & Agile Methodologies

Project Management

Team Leadership & Supervision

DevOps

IoT & Automation

Design & Development

Technical Process Improvement

WORK EXPERIENCE

Product Owner DevOps Platform Engineering Operation & Agile Transformer

2021 - Present

PT Bank BTPN Tbk

- Successfully led the adoption of agile practices in several IT teams, spearheading the transformation to agile methodologies and significantly enhancing project efficiency for complex projects.
- Developed and implemented several mission-critical software products, including centralized testing tools and a continuous testing pipeline now utilized across all IT units at BTPN.
- Designed and launched a self-service platform for CI/CD pipeline management, automating daily operations and integrating with GitLab, Jenkins, SonarQube, Nexus, HashiCorp Vault, and OpenShift.

Internship Project Manager

2020

PT Bangunindo Teknusa Jaya

- Directed the project management processes, balancing workload, cost, and time for internal and external projects within the organization.
- Facilitating communication between stakeholders, project teams, and clients to align objectives and expectations.
- Monitoring project progress and implementing corrective actions to address any deviations from the plan.

Internship Backend Engineer

2020

PT Bangunindo Teknusa Jaya

- Engineered a real-time monitoring system for Telkomsel, optimizing the management of BTS towers and telecommunication infrastructure across Indonesia through big data analytics.
- Played a key role in the backend development, ensuring robust data handling and real-time information dissemination.

EDUCATION

Bachelor of Electrical Engineering

Bandung Institute of Technology

10/2017 - 07/2021

Specialization: Computer, IOT and System Control
Engineering

Thesis: "Fully Homomorphic Encryption for Hospital Data"

GPA: 3.32/4.0

Publication

Accelerating Homomorphic Encryption using Systolic Arrays with Polynomial Optimization

Institute of Electrical and Electronics Engineers
Aug 12, 2021

Developed an architecture to accelerate BFV homomorphic encryption with FPGA and systolic arrays.

Security Implementation Homomorphic Encryption

Institute of Electrical and Electronics Engineers
Jan 25, 2021

Implemented cloud security with homomorphic encryption for cloud data analytics.



Hamdani Fadhli

Product Owner DevOps Platform
Engineering & Operation

✉ hamdanifadhli@gmail.com

☎ 085155430353

in [linkedin.com/in/hamdani-fadhli-238811173/](https://www.linkedin.com/in/hamdani-fadhli-238811173/)

📍 Jakarta, Indonesia

ORGANIZATION EXPERIENCE

Leader of Fundraising Division

Dies Natalis Himpunan Mahasiswa Elektroteknik – 69

2019

Member of Digital Graphic & Creative Division

Wispril Himpunan Mahasiswa Elektroteknik

Vice President of the Student Association

Divisi Komputer Himpunan Mahasiswa Elektroteknik

Member of Event Division

Aku Masuk ITB (AMI) University Event

2018

Member of TPB Relation Division

Wisuda Oktober ITB

2017

Achievement

1st Line Followers Robot Maker Olympiad

Bandung Institute of Technology

2018

Certification

Sertifikasi Management Risiko I

Badan Sertifikasi Management Risiko Indonesia

2022

Scrum Foundation Professional Certificate

Certiprof

Cybersecurity Compliance Framework & System Administration

IBM

2021

Cybersecurity Tools & Cyber Attacks

IBM

Languages

Indonesia

Native

English

Fluent

Japanese

Beginner