



AVAILABLE FOR SELECT ENGAGEMENTS

Building AI Products. Solving Real Business Problems.

12+ YEARS
CLOUD & AI EXPERIENCE

I focus on building intelligent systems, architecting scalable cloud infrastructure, and driving measurable business growth rather than just writing software. Designing technology that creates undeniable business value.

WhatsApp +62 821-6061-2772 **Email** jobs@badiatarigan.com **Location** Batam, Indonesia

12+

YEARS EXPERIENCE

2

AI VENTURES FOUNDED

2,000+

LEADS GENERATED / YR

99.5%

INFRASTRUCTURE UPTIME

THE STORY

Engineering The Future of Work.

Blending over a decade of IT infrastructure, digital marketing, and software engineering experience into a holistic approach to AI product development.

My philosophy is simple: technology must serve the business. Whether architecting a high-availability Google Cloud cluster or deploying custom Generative AI agents, the ultimate metric is always efficiency and growth.

CORE EXPERTISE

Artificial Intelligence

Generative AI

Machine Learning

Computer Vision

Google Cloud

Vertex AI

Digital Strategy

Business Automation

Technical SEO

Web Growth

PRODUCT LEADERSHIP

Featured Ventures.

GENERATIVE AI OPERATING SYSTEM

Genesa

An advanced AI ecosystem designed to streamline enterprise workflows through custom LLM integration, automated reasoning, and scalable generative pipelines.

Stack: TypeScript, Next.js, Vertex AI, Google Cloud

AI-POWERED AGRICULTURAL TECH

Tanimur

Leveraging machine learning and computer vision to revolutionize precision agriculture. Real-time data processing for optimal crop yield and resource management.

Stack: Python, Dart / Flutter, TensorFlow, IoT Integration

CAREER TRAJECTORY

Executive Experience.

Sep 2024 - Present | Batam, Indonesia

CEO & Founder

Tanimur

- Founded an AI-powered AgriTech startup, digitizing the agricultural supply chain
- Set the product vision and AI roadmap for computer vision-based crop inspection
- Built production-ready AI models for harvest grading and weight estimation
- Developing an AI ecosystem connecting farmers, buyers, and supply chain partners
- Leading fundraising, strategic partnerships, and product commercialization

Jan 2024 - Present | Batam, Indonesia

CEO & Founder

Genesa

- Founded an AI solutions company focused on enterprise automation
- Designed AI products using LLMs, Computer Vision, and cloud-native architecture
- Developed intelligent workflow automation for business operations
- Deployed scalable AI infrastructure on Google Cloud
- Led product strategy, customer discovery, and technical architecture

Jun 2021 - Present | Batam, Indonesia

Digital Marketing Manager

PT LFC Teknologi Indonesia

- Generated 2,000+ qualified leads annually through data-driven digital campaigns
- Led multi-channel strategy across Meta Ads, Google Ads, SEO, and Email Marketing
- Improved conversion rates through CRO and A/B testing
- Built marketing dashboards using Google Analytics and Search Console

Jan 2019 – Dec 2025 | Batam, Indonesia

Chief Technology Officer

SWS Digital Agency

- Led software engineering and product development teams
- Designed scalable cloud architecture and delivered enterprise applications
- Established development standards and owned the technology roadmap
- Led cross-functional engineering teams to deliver digital solutions for clients

Apr 2017 – Present | Batam, Indonesia

Server Administrator & Web Master

PT LFC Teknologi Indonesia

- Maintained 99.5% infrastructure uptime across Linux and Windows production servers
- Designed secure cloud infrastructure and DNS architecture
- Implemented backup, disaster recovery, and monitoring systems
- Supported company-wide IT operations and performance improvements

Oct 2016 – Apr 2017 | Batam, Indonesia

IT Staff

PT UTD Creation Packaging Solutions Batam

- Managed servers and IT infrastructure for high availability and reliability
- Configured Windows Server, Linux, MikroTik, LAN, VPN, and PABX systems

Feb 2016 – Sep 2016 | Medan Area, Indonesia

Information Technology Instructor

Binus Center

- Delivered instructor-led training in computer networking, TCP/IP, Windows Server, and Linux administration

Feb 2014 – Sep 2016 | Medan Area, Indonesia

System Administrator

PT Solusi Nusantara

- Maintained IT infrastructure reliability across systems, servers, and networks
- Administered Windows Server, Linux, MikroTik, LAN, VPN, and PABX environments

SYSTEMS THINKING

How I Build Products.

1. Business Problem

2. Research

3. AI Strategy

4. Architecture

5. Development

6. Deployment

7. Optimization

8. Growth

The Stack & Industries Served.

ARTIFICIAL INTELLIGENCE

Generative AI

Computer Vision

Vertex AI

AI Automation

LLMs

CLOUD & INFRASTRUCTURE

Google Cloud

Linux

Windows Server

DNS Architecture

Networking

INDUSTRIES SERVED

Port & Logistic

Hospitality

Retail

Technology

GROWTH & MARKETING

SEO

Meta Ads

Google Ads

CRO / A-B Testing

Marketing Automation

LEADERSHIP

Product Strategy

Fundraising

Cross-functional Teams

Technical Architecture

ACADEMIC FOUNDATION

Education.

Bachelor's Degree, Information Technology

Universitas Methodist Indonesia

2014 – 2016

VALIDATED EXPERTISE

Certifications.

Google Analytics Individual Qualification

Digital measurement & analytics

Web Master Certification

Server & web infrastructure administration

Let's Build Something *Intelligent.*

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