

Curriculum Vitae

Erdiansyah

1. Profile Information

- First Name: Erdiansyah
- Family Name: -
- Full Name: Erdiansyah
- Address: Jl. Muara Baru No. 3A Jakarta Utara, DKI Jakarta, Indonesia.
- Contact
 - Mobile(work): +685396888896,
 - Personal Email: erdivartanovich@gmail.com
- LinkedIn Profile (URL): <https://www.linkedin.com/in/erdivartanovich/>
- Github Profile (URL): <https://github.com/erdivartanovich>
- Current Location: Jakarta, Indonesia
- Nationality: Indonesian
- Current Monthly Salary: IDR 40 M (~ USD 2,790) NET
- Current Benefits: 13th Salary, Pension Fund, Allowances (car, glasses, laptop), Health Insurance, Paid Leaves = 12
- Notice Period: 1 Month

2. Educations

- Muslim University Of Indonesia (UMI), Makassar Indonesia
Years: 2007-2009
Degree: Bachelor Degree in Electrical Engineering
- Hasanuddin University, Makassar Indonesia
Years: 200-2007
Degree: Course Work on Computer Digital Control Engineering

3. Core Strengths

- Over 15 years experience as Software Engineer
- Experienced with cross-functional skills like accounting and inventory systems, and Software Engineering Mentorship/ Coaching)
- Hands-on coding
- Systems Architecture
- Leadership (3 yrs) - currently responsible for 19 developers (before covid they were 32) of

all types except DevOps

- Specialization/ Highlight skill: Fullstack - Serverless Event-Driven CQRS System on AWS Cloud

4. Technical Expertise

- Programming Language
 - Javascript/ Node JS
 - Typescript
 - Golang
 - PHP
 - Java/ Kotlin
 - Python
 - Delphi
 - SQL, PL/PGSQL
- Pattern, Tools, Framework, and Platform
 - Pattern/ Architectural Design: OOP, MVC, Rest, GraphQL, SOLID, DDD, Microservices
 - Protocol: RestAPI, GraphQL, Websocket
 - Databases: PostgreSQL, SQL Server, MySQL, SQLite, MongoDB, Firebase
 - Backend: Express, Hapi, NestJS, Laravel, Flask
 - Web: JQuery, Angular2+, Ionic, React, VueJS, MithrilJS
 - Mobile: ReactNative, Java Android
 - API Spec & Documentation: Swagger, Oracle Apiary
 - Testing: Mocha, Jest, PHPUnit, Pytest, Go Test
- Infrastructure & Cloud
 - AWS Cloud Services: EC2, ECS Cluster, AppSync GraphQL, RDS, Lambda
 - Google Cloud Services: Google App Engine, Firebase, Firestore, Cloud Function
 - CI/CD: docker, Jenkins, Github-actions

5. Professional Experiences

5.1. MNC ECommerce

- **Company Web:** <https://mncgroup.com>

- **Periode: November 2021 - Now**

Role: Principal Software Engineer

Responsibilities:

Designing performant and highly scalable System Architecture for New Product

Provide best practices or expertise to support the software engineer team

5.2. Misteraladin

- **Company Web:** <https://misteraladin.com>

- **Periode: September 2018 - November 2021**

Role: Head Of Software Engineering

Descriptions:

The Company is an Online Traveling & ECommerce Platform.

Before COVID-19 I managed 32 total engineers of all types, which then shrink to 20 engineers after COVID-19 effects.

My main responsibilities:

1. Architecting new Products Development and Enhancements of existing
2. Lead and drive all aspects of developments in all platform
3. In charge of Software Engineer Recruitment

My main achievements:

1. Develop and release 5 new Products in 2 years
2. Recruited 50% of total software engineers they have, some of them become leaders and senior engineers.

Reason for leaving:

I got promoted to the Umbrella Company as Principal Software Engineer

5.3. Keller William Realty inc, Austin Texas

- **Company Web:** <https://kw.com>

- **Periode: Maret 2017 - 2019**

Role: Software Engineer/ Project Lead (Remote Work)

Descriptions:

Keller Williams is A Global Real Estate Powerhouse based in Austin Texas USA.

In 2017 Keller Williams is #1 in agent count worldwide with 50+ Regions including the US & Canada. Gary Keller, Executive Chairman of the Board, founded the company over 37 years ago.

My main responsibilities:

Build an Artificial Intelligence API system for the Customer Relation Management. Utilizing Laravel framework, Virtualization, Test Driven Development, and Domain Driven Design. Also, Reverse engineering and rewrite existing Workflow systems from PHP to NodeJS ecosystem to reach better performance above heavy transactions on the server-side. Also, involved in designing and building some core modules for the mobile Platform.

My main achievements:

Lead the development of several products i.e CRM Workflows, NLP API, PubSub, and Notification System.

Reason for leaving:

I was leaving when the project is done.

5.4. Refactory, Bandung Indonesia

- **Company Web:** <https://refactory.id>

- **Periode: August 2017 - September 2018**

Role: VP Of Admission

Responsibilities:

Admission & Recruitment of Software Engineer Talents

- **Periode: Januari 2017 - August 2017**

Role: Software Engineer, Mentor

Responsibilities:

Develop a web application for the learning platform of Refactory.

5.5. Freelancer/ Independent Contractor

- **Periode: February 2013 – December 2016**

In this time gap, I do some traveling around while working for some freelancing project remotely.

5.6. Monommania, Makassar Indonesia

- **Periode: Jan 2008 - Feb 2013**

Role: Co-Founder, Engineering Lead

Responsibilities: Led a small engineer team to develop a multi-platform application for the e-Government Finance and Budgeting System.

5.7. MIT Consulting, Makassar Indonesia

- **Periode: early 2006 - Dec 2007**

Role: Software Engineer

Responsibilities: Develop Accounting Software for the e-Government sector