

EXPERIENCE

- **Confidential Clients** Confidential Locations, Malaysia/Germany/Romania/UK
Senior Web Developer (Independent Contractor) - Remote Mar 2019 - Present
 - **Prize Competition Platform:** Stabilize, enhance, and migrate the technologies that run the platform.
 - **Project Management Tool:** Identity Service Migration (implementing ORY ecosystem to the stack).
 - **Global Supply and Demand platform for medical supplies:** Initiated during Covid-19 pandemic. The project is for supply and demand for medical supplies around the globe.
 - **Leave Management:** Web based multi-tenancy leave management.
 - **Bug Prediction and Software Entropy:** Bug prediction with bug-caching methodology and software entropy calculation.
- **Metacloud Sdn Bhd (Sunway Technology Group)** Petaling Jaya, Malaysia
Senior Software Engineer Jan 2017 - Feb 2019
 - **3 Way Invoice Matching Integration:** ERPs, e-Procurement and Invoice Matching system integration.
 - **e-Procurement Platform:** From monolith to microservice architecture. Implementation of Dev-Ops for Continuous Delivery
- **Logistics Consulting Asia Sdn Bhd** Petaling Jaya, Malaysia
Application Developer Sep 2015 - Jan 2017
 - **Distributed data Synchronization:** Distributor Management System in more than 300 instances across South-East Asia.
 - **Data Warehouse and ETL:** Maintenance, operation and logging and monitoring of ETL process from OLTP into OLAP data.
 - **BI Dashboard:** Web-based Business Intelligence Dashboard.
 - **SSO Security Enhancement:** Single sign on security enhancement to secure the BI Dashboard
- **CloudApps Technologies Sdn Bhd** Kuala Lumpur (remote), Malaysia
Senior Software Engineer Feb 2015 - Aug 2015
 - **Cloud-Based Accounting Application:** SaaS accounting application on the cloud.
- **CV. Unggul Visi Utama - EwakooLabs** Makassar, Indonesia
Software Engineer July 2012 - Jan 2015
 - **CBT Simulator:** An application to practice the exam using computer-based test methodology
 - **GladiResik:** A simulation of online registration of universities in Indonesia. Used by more than 30,000 users.
 - **TaxIS:** An Information system for a taxi cab.
 - **TohaPutraPOS:** Point of Sales Application for the biggest Quran Publisher in Indonesia, Toha Putra.
 - **iSILK:** Medical Laboratory Information System.
- **Jakarta Intensive Learning Center** Makassar, Indonesia
Desktop Software Engineer and Branch Manager Sept 2007 - June 2012
 - **Online Employee Attendance:** Managing attendance for about 200 of employees.
 - **Student Information System:** Integrated an Multi-tenancy Student Information System. Served more than 30 tenancies/branches.

SKILLS

- **Fundamental Technical Skills:** Design Patterns, Clean Code, Clean Architecture, CI/CD, Infrastructure as a Code
- **Software Development:** Modern Fullstack Web Development, Hexagonal Architecture, TDD, Agile methodology
- **Soft and Communication Skills:** Bahasa Indonesia, English, Arabic

EDUCATION

- **Hasanuddin University** Makassar, Indonesia
Diploma in Electrical Engineering and Bachelor Degree in Information Technology Aug. 2004 – Dec. 2012