

EXPERIENCE

- **Confidential** Confidential, Malaysia/Germany/Romania
Senior Web Developer - Remotely Mar 2019 - Present
 - **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:** Leave Management for Multi National Company.
 - **Bug Prediction and Software Entropy:** Bug Prediction with Bug Caching methodology. 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.
 - **Microservice Architecture:** e-Procurement from monolith to containerized microservice architecture.
 - **SRE Implementation:** From bi-weekly deployment, now can deploy multiple times a day without down time.
- **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 Warehousing:** Maintenance and operation of OLTP databases.
 - **Data ETL Processing:** Processing OLTP data sets into OLAP data sets.
 - **Data ETL Monitoring:** Monitoring the ETL processes, write the logs and showing the progress.
 - **BI Dashboard:** Business Intelligence Dashboard.
 - **SSO Security Enhancement:** Single sign on security enhancement.
- **CloudApps Technologies Sdn Bhd** Kuala Lumpur (remote), Malaysia
Senior Software Engineer Feb 2015 - Aug 2015
 - **Cloud-Based Accounting Application:** SaaS accounting application.
- **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

- **DevOps and Cloud Infrastructure:** AWS, GCP, Heroku, Linux, Apache, Nginx, Docker, Jenkins, Git, Kubernetes, Terraform
- **Software Engineering:** PHP, Python, NodeJS, MySQL, PostgreSQL, MongoDB, Redis, Javascript
- **Language:** Bahasa Indonesia, English, Arabic

EDUCATION

- **Hasanuddin University** Makassar, Indonesia
Bachelor of Engineering in Information Technology Oct. 2010 - Dec. 2012
- **Hasanuddin University** Makassar, Indonesia
Diploma of Engineering in Electronics Aug. 2004 - July. 2007