

SYAMIR ALY HAYAZA

SOFTWARE ENGINEER

Serpong, Tangerang Selatan

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I am a full-stack engineer whose passion lies in building great products while enabling others to perform their roles more effectively. I have architected and built horizontally scalable back-ends; distributed API services; and modern web-based front-ends for architecture software standard at largest ICT companies in Indonesia.

EXPERIENCE

May. 2012 – Present

Telkomsigma Group Serpong, Tangerang Selatan

<http://www.telkomsigma.co.id>

Solution Architect

Responsible on analysis and assessment Cloud Management System

TelkomSigma

<http://www.telkomsigma.co.id/>

- Analysis Software Defined Disaster Recovery (SDDR) in compatible with the existing needs
 - Zerto
<http://www.zerto.com/>
 - vSphere Replication
<https://www.vmware.com/>
 - Azure Site Recovery
<https://azure.microsoft.com/>
- Analysis Cloud Management Platform (CMP) in compatible with the existing needs
 - Cisco - CliQr
<http://www.cliqr.com/>
 - Microsoft - Azure Stack
<https://azure.microsoft.com>
 - Hewlett Packard – Jawdat Technology
<http://jawdat.com/>
 - VMware – VRealize Automation
<http://www.vmware.com/>
 - Apache - CloudStack
<https://cloudstack.apache.org/>
 - Openstack
<http://www.openstack.org/>

Responsible on analysis and supporting for assessment opportunity management.

Telkom Indonesia

<http://www.telkom.co.id>

- Design IT system on consolidation of mining companies BUMN
 - Data Centre

- Application Solution

BPJS Ketenagakerjaan – ITSM

<http://www.bpjsketenagakerjaan.go.id>

- Design infrastructure solution architect and technology acquisition for server requirement

Carrefour Indonesia - NMS

<http://www.carrefour.co.id>

- Application Solution for Network Monitoring System
- Design infrastructure solution architect and technology acquisition for server requirement

GE Healthcare – Radiology as a Partner

<http://www3.gehealthcare.com>

- Seek to understand business and technical requirement of radiology solution include core PACS and RIS
 - Centricity Solution for Enterprise Imaging
 - Centricity PACS-IW
 - Centricity RIC-IC
 - Centricity Clinical Archive Solution
 - Centricity Imaging Analytics

Software Architect

Responsible for architecture desaining software.

KPEI - eCLEARs Architecture Alignment

- Keeping the suitability of design system application architecture with requirements given by KPEI

Standard Software Architecture for Non AS400 at Telkomsigma Group

- Web Application Architecture
- Service Application Architecture
- Rich Internet Application Architecture
- Mobile Application Architecture

Programmer/Software Engineer

Responsible for analysis and developing software.

Front End, Internet Banking Personal Version for Bank Sahabat Sampoerna

<https://ibank.banksampoerna.co.id>

- Trend in world banking time this is provide service features to customer in do transaction banking in easy, fast and safe. Internet Banking constitute false single solutions right for Bank Sahabat Sampoerna (BSS) in ease customer to do various kind transaction - good banking as well as non banking - with safe, fast, real, where only and when only without must visit office branch BSS. Service Internet Banking this be equipped by system Security with standard international (International Internet Standart Security), too be equipped additional Security when do transaction financial form hard token that produce PIN Dynamic.

Front End, Internet Banking Corporate Version for Bank Antar Daerah

<https://ib.bankanda.com>

- Trend in world banking time this is provide service features to customer in do transaction banking in easy, fast and safe. Internet Banking constitute false single solutions right for Bank Antar Daerah (ANDA) in ease customer to do various kind transaction - good banking as well as non banking - with safe, fast, real, where only and when only without must visit office branch ANDA Bank. Service Internet Banking this be equipped by system Security with standard international (International Internet Standart Security), too be

equipped additional Security when do transaction financial form hard token that produce PIN Dynamic.

Oct 2008 – May 2012

Barapraja Indonesia, Bandung, Jawa Barat
<https://www.barapraja.com>

Programmer/Software Engineer
Responsible for analysis and developing software.

Mobile Selesforce Automation

- Sales force management systems are information systems used in CRM marketing and management that help automate some sales and sales force management functions. Develop with Java Technology.

Oct. 2006 – Oct. 2008

Bandung Institute of Technology, Bandung, Jawa Barat
<http://www.itb.ac.id>

Software Development Research Assistant
Primary software developer in team of diverse backgrounds:

“Develop Robots Soccer With Multy-Agent Consept”

Autonomous Research Group ITB (AVRG),

<https://avrg.stei.itb.ac.id>

- Wrote core code for robotics project focused on artificial intelligence and embedded systems research
- Implemented Multy-Agent System and robot behaviors in Java platform

EDUCATION

June 2001

Bachelor of Science, Electrical Engineering (GPA: 3.05)

National Institute of Technology, Bandung, Jawa Barat

- Worked towards minor in artificial intelligence

SKILLS

- **Tools**
 - Java, J2EE, Spring, Hibernate, Tapestry
 - SQL Server, Postgresql, MySQL, HSQLDB
 - Ant, Maven, Git
 - Apache, JBoss
 - Java Messaging Services
- **Techniques**
 - Service Oriented Architecture (SOA)
 - Distributed Architecture
 - Parsers, compilers
 - System Development Life Cycle
 - Object Oriented Programming
- **Qualities**
 - Self-directed and passionate
 - Fast Learning
 - Meticulous
 - Leadership skills, integrity
 - Excellent writing skills

- Good sense of humor
- Certificate
 - [Huawei Specialist Certification – Storage](#)
Storage – Presales Specialist
 - [VMware vRealize Automation: Install, Configure, Manage \[V7.0\]](#)
"Cloud Management Platform"
 - [SL275 Java Programming Course](#)
"SUN Microsystem – LIPI Indonesia"
 - [PRIMERGY Sales WBT](#)
PY-SAL-WBT
"PRIMERGY Sales Professional"
 - [PRIMERGY Pre-sales WBT](#)
PY-PRE-WBT
"PRIMERGY Pre-sales Consultant"
 - [PC- and SystemArchitect WBT](#)
PCSA-WBT
 - [PRIMERGY Server Management WBT](#)
PY-SM-WBT
"Server Management Sales Professional"
 - [ETERNUS DX Entry and Midrange Pre-sales WBT](#)
ETE-DX-EMR-PRE-WBT
"Storage Sales Professional"
 - [ETERNUS DX Entry and Midrange Pre-sales WBT](#)
ETE-DX-EMR-PRE-WBT
"Storage Sales Professional"
 - [ETERNUS JX Pre-sales WBT](#)
ETE-JX-PRE-WBT
"Storage Pre-sales Consultant"
 - [ETERNUS JX Sales WBT](#)
ETE-JX-SAL-WBT
"Storage Sales Professional"
 - [ETERNUS CD10000 Advanced Sales WBT](#)
ETE-CD-10000-SAL-A-WBT
 - [ETERNUS CD10000 Sales WBT](#)
ETE-CD-10000-SAL-WBT
 - [ETERNUS DX Enterprise Pre-sales WBT](#)
ETE-DX-EP-PRE-WBT
"Certified ETERNUS Senior Pre-sales Consultant"