Lazuardi Nuansa Putra
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A. Experience

PT Tokopedia
DevOps Engineer (Aug 2019 - Present)
1. Server Administration and Automation
- Develop Code Freeze Automation to block any deployment on certain period
- Manage Jenkins and Deployment Flow
- Migrate current development flow to TBD
- Create parser "YAML to Groovy" for Jenkins Custom Pipeline
- Create Kubernetes Cluster for Jenkins
- Develop simple script that parse email then create JIRA ticket from it
- Develop command line based application that can manipulate Jenkins Job (Adding Parameter, Inject Environment Variable, etc.)
- Develop "Claire", the System that can automate process on Jenkins in Tokopedia
- Technology that used : Jenkins, Kubernetes, Ansible, Terraform, Python

PT Haruka Evolusi Digital Utama (HarukaEDU)
DevOps Consultant (Contact)
1. Server Administration and Automation
- Responsible for maintaining CI/CD from Development until Production Environment
- Manage Jenkins for CI/CD
- Responsible to make sure the servers are not down.
- Create IaaC with Ansible, with following used technology:
- AWS VPC
- AWS EC2 (Jenkins Master, Jenkins Slave and Service)
- AWS ECS Fargate (Serverless Container)

- AWS Route53
- AWS Application Load Balancer (Frontend)
- AWS Network Load Balancer (Backend)
- AWS API Gateway (Backend)
- AWS API Gateway VPC Link (Integrating Private NLB with API Gateway)
- AWS RDS
- AWS Elastic Cache

PT Haruka Evolusi Digital Utama (HarukaEDU)
Senior DevOps Engineer (Aug 2018 - Aug 2019)
1. Server Administration and Automation
- Google Cloud Platform
- Jenkins
- Python Fabric
- LXD (Linux Container)
- Ansible
- PostgreSQL
- Nginx
- TIG Stack (Telegraf, InfluxDB, Grafana)
- Mikrotik DNS
- Docker
- MySQL

PT Infocipta Polanusa (Airporteve)
IT Infrastructure Supervisor (Feb 2018 - Aug 2018)
1. Server Administration
- Apache
- HAProxy
- LXD (Linux Container)
- Digital Ocean
- OpenVPN
- Server Monitoring written in NodeJS
- MySQL
2. Server Hardening
- UFW (Uncomplicated Firewall)
- CSF (ConfigServer & Firewall)
- IPTables
- Apache mod_evasive
- Apache mod_security
3. Product Supporting
- Make 3D Hologram for Advertising
- Make Projector from cardboard

Codigo Cyberlin Metadata
System Administrator (May 2017 - Feb 2018)
Job Desc:
1. MySQL Administration
- MySQL NDB Cluster

- MySQL Master-Slave Replication

2. Make Automation with Telegram API
- Telegram API
- Saltstack
- Python

3. Server Administration
- NGINX
- HAProxy
- LXD (Linux Container)
- Saltstack
- JMeter (Stress Testing)
- Kubernetes / Docker

Infinitec Co., Ltd
Freelance System Administrator (February 2017 - July 2017)
Job Desc:
1. Configure Server
- Apache
- NodeJS
- MySQL
- WebRTC (STUN/TURN)

PT Ebizu Prima Indonesia
Release Engineer (November 2016 – May 2017)
Job Desc:
1. Deploy Apps To Server
- AWS Elastic Beanstalk
- AWS EC2
- AWS S3
- AWS Route53
- Jenkins

2. Make Simple CRUD Apps for Insert Merchant Keyword
- Python Flask
- AJAX
- AWS EC2
- Apache
- MySQL

PT Inzpire Technology
System Administrator (October 2015 – November 2016)
Job Desc:
1. Configure Server
- Apache
- MySQL
- MongoDB
- SSL

- Mail Server (Postfix)
- DNSMadeEasy

2. Make Automation Tool For Deployment (Antares Project)
- Python (Flask, Django, Fabric, Ansible)
- GIT
- AJAX
- Socket.IO

Linux Programmer (July 2014 – October 2015)
Job Desc:
1. Developing Tools For Support Web App and Server
- Auto Update Subversion (Bash Script & PHP)
- SMS Parsing Gammu (Bash Script)
- Syncronize File S3 From Remote to Server (Bash Script and Python)
- Syncronize Crontab From Database MySQL (Bash Script)
- Mikrotik Bandwidth Usage Monitoring (Bash Script)
- Airline Web Scraping (Python)
- SMS Notification on Mention in Assembla (Python & Bash Script)
- Filtering Subversion on Update to Server (Bash Script)
- OCR Captcha Reader (Python & Bash Script)
- Hardware Monitoring (Python)

PT Sandy Putra Makmur
Cleaning Service & Gardener (October 2012 – July 2014)
Job Desc:
1. Cleanup dormitory
2. Cutting grass on ITB Bandung

PT Fastfood Indonesia (KFC)
Restaurant Crew (February 2012 – October 2012)
1. Serving meal for customer
2. Cooking

PT Securindo Packatama Indonesia (Secure Parking)
Field Officer (September 2011 – February 2012)
1. Manage parking field

B. Skills

IT Skill

- Linux Debian Based : Pre-Expert Level
- Linux RedHat Based : Intermediate Level
- Windows Server : Beginner Level
- Microsoft Office & Microsoft Windows : Intermediate Level
- Containerization (LXD, Docker, Kubernetes) : Intermediate Level
- Cloud (Amazon Web Service, Google Cloud Platform, Azure) : Pre-Intermediate Level
- Jenkins : Intermediate Level
- Python Django : Beginner Level
- Python (Flask, Command Line) : Intermediate Level
- Bash Script : Intermediate Level
- MySQL Administration : Intermediate Level
- PostgreSQL Administration : Intermediate Level
- MongoDB : Beginner Level
- Ansible : Intermediate Level
- SaltStack : Pre-Intermediate Level
- Fabric Python : Pre-Intermediate Level
- Raspberry Pi (GPIO) : Intermediate Level
- Telegram API : Pre-Intermediate Level
- Server Security : Pre-Intermediate Level

Language

- Indonesia : Expert Level (Mother Language)
- English : Intermediate Level

C. Education

1. Bandung Bina Sarana University (2012–2016)
Bachelor of Technical (B. Tech)
- GPA : 3.14 / 4.00