Rizki Mufrizal

SENIOR API MANAGEMENT

Work Experience

PT. BANK DANAMON INDONESIA, TBK — **JUL 2017 - PRESENT**
Senior API Management

* Implements API Gateway Using Axway.
* Implements And Development Policy Using Policy Studio Axway.
* Implements Custom Security Signature SHA256 And OAuth2.
* Development Custom API Portal. \item Development Sandbox.
* Development Visual Mapper Request Response.
* Development Harmonize Error Response.
* Development Routing Policy.
* Development SLA.
* Development SFTP Pooler Policy.

PT. EMERIO INDONESIA — **JUL 2017 - JUN 2018**
Application Architect

* Implements API Gateway Using Axway.
* Implements And Development Policy Using Policy Studio Axway.
* Implements Data Center And Data Recovery Using Cassandra.
* Implements Master Slave MySQL/MariaDB.
* Implements Custom Security Like HMAC And OAuth2.
* Research And Development Jenkins And Gitlab.
* Research And Development 3Scale API Gateway (Red Hat).
* Research And Development Tyk API Gateway.
* Research And Development WSO2 API Gateway.
* Research And Development IBM API Connect.
* Research And Development WSO2 Middleware Integration.
* Research And Development Docker.
* Research And Development Docker Swarm.
* Research And Development Kubernetes.
* Research And Development Docker Axway API Gateway.
* Research And Development Docker Swarm Apache Cassandra Cluster.
* Research And Development Microservice Using Spring Cloud.
* Proof Of Concept And Presales Axway API Gateway At Citilink.
* Proof Of Concept And Presales Axway API Gateway At CIMB Niaga.
* Proof Of Concept And Presales Axway API Gateway At Cigna Insurance.
* Proof Of Concept And Presales Axway API Gateway At Bank Indonesia.
* Proof Of Concept And Presales Axway API Gateway At Bank Bukopin.
* Proof Of Concept And Presales WSO2 API Gateway And Middleware Integration At Indonesia University.

PT. TANIHUB INDONESIA — **FEB 2017 - JUN 2017**
Software Engineer

* Develop REST API for Version 1 using Node.js and Express.js.
* Develop REST API and OAuth2 for Version 2 using Node.js and Express.js.
* Develop Web Application Admin Dashboard using Angular JS.
* Develop Web Application Retail Dashboard using Angular 4.
* Develop iOS Application using Xcode.

PT. TANIHUB INDONESIA — **NOV 2016 - JAN 2017**
Back End Developer

* Develop REST API for Version 1 using Node.js and Express.js.

📅 15 November 1993, Puuk

📞 +6285359061036
+6287889255404

✉ mufrizalrizki@gmail.com

📍 Jl. Raya Haji Muhammad Tohir Gang Kapuk 32 RT 002/001, Beji, Pondok Cina, 16424, Depok, Indonesia

ℹ https://rizkimufrizal.github.io

SKILLS

Microservice Using Spring Cloud

Kubernetes

Docker Swarm

Docker

Apache Cassandra

Axway API Gateway

Policy Axway

Express JS

Node JS

Angular JS

Spring Framework

Java Programming

Kotlin Programming

* Develop REST API and OAuth2 for Version 2 using Node.js and Express.js.
* Develop Web Application Admin Dashboard using Angular JS.
* Develop Web Application Retail Dashboard using Angular 4.
* Develop iOS Application using Xcode.

GUNADARMA UNIVERSITY   **NOV 2015 - OCT 2016**
Senior Assistant of Technical Information Laboratory

As responsibility of software engineering practicum 2, human and computerinteraction, network programming and fixed assistant of informatics engineeringlaboratory Gunadarma University

GUNADARMA UNIVERSITY   **JAN 2014 - NOV 2015**
Assistant of Accounting Laboratory Advanced A

As a developer of the development of accounting learning modules

💡 Education

GUNADARMA UNIVERSITY, DEPOK, INDONESIA   **2016 - PRESENT**
Information System Software

GUNADARMA UNIVERSITY, DEPOK, INDONESIA   **2012 - 2016**
Technical Information

MAS JEUMALA AMAL, LUENG PUTU, INDONESIA   **2009 - 2012**
Natural Science

MTSS JEUMALA AMAL, LUENG PUTU, INDONESIA   **2006 - 2009**
Natural Science

📄 Certifications

Microsoft MTA Database Administration Fundamentals   **FEB 2015**

Microsoft Using Node.js with Visual Studio Code   **NOV 2016**

Code School Shaping up with Angular.js   **NOV 2016**

Cisco Networking Academy NDG Linux Essentials   **NOV 2016**

🏆 Publications

Implementasi Arsitektur REST API Pada Perpustakaan XYZ   **1 SEP 2015**
Berbasis Framework SpringMVC Dan Hibernate

This writing contains the architecture of one type of web service that is REST(Representational State Transfer), response request http and CORS (Cross OriginResource Sharing)

Ebook Hibernate Spring   **1 JAN 2016**

Ebook hibernate spring serves as a learning material for the responsible eyesof software engineering practicum 2 in the laboratory of informatics engineeringGunadarma University

⭐ Projects

IBFT OPEN API BANK DANAMON   **SEP 2018 - PRESENT**
Senior API Management

* Development Sandbox IBFT Open API.
* Development Visual Mapper Request Response IBFT Open API.
* Development Harmonize Error Response IBFT Open API.
* Development SLA IBFT Open API.

INTEGRATION VIRTUAL ACCOUNT BUKALAPAK   AGT 2018 - PRESENT
Senior API Management

* Support Swagger Virtualization For Bukalapak.
* Custom Policy For Add User-Agent.

D-MONEY BANK DANAMON INDONESIA   JUL 2018 - PRESENT
Senior API Management

* Development And Custom Policy With Policy Studio Axway.
* Development and implements custom security Signature using SHA256 and OAuth2.

OPEN API BANK DANAMON INDONESIA   JUL 2018 - PRESENT
Senior API Management

* Development Sandbox Open API.
* Development Custom API Portal.
* Development Visual Mapper Request Response Open API.
* Development Harmonize Error Response Open API.
* Development SLA Open API.

RESEARCH AND DEVELOPMENT MICROSERVICE ABSENSI FOR   FEB 2018 - AGT 2018
PT. GRAHA USAHA TEKNIK
Application Architect

* Development Microservice Using Spring Boot And Spring Cloud.
* Development Microservice On Top Of Docker.
* Development Container Orchestration Using Kubernetes.

AXWAY API GATEWAY AT CIMB NIAGA   APR 2018 - JUL 2018
Application Architect

* Instalation And Configure Axway API Gateway in Rhel 7.2 and windows server 2012.
* Design Axway API Gateway Architecture.
* Design OAuth2 Architecture.
* Development And Custom Policy With Policy Studio Axway.
* Implements Custom Response Policy With Policy Studio Axway.
* Implements Transformation SOAP to REST.
* Implements Axway API Gateway With IBM MQ.
* Configuration and integration LDAP with Axway API Gateway.
* Configuration and integration SMTP with Axway API Gateway.

SBN (SURAT BERHARGA NEGARA) WITH AXWAY API GATEWAY   JAN 2017 - MAR 2018
AT PERMATABANK
Application Architect

* Development Custom Policy For HMAC SBN.
* Development Dynamic Policy For SBN.
* Development API Orchestration Policy.

API GATEWAY WITH AXWAY AT PERMATABANK   JUL 2017 - DEC 2017
Application Architect

* Development And Custom Policy With Policy Studio Axway.
* Development Encryption And Decryption Payload Using JWT.
* Development Custom Encryption And Decryption JWT Library Using Kotlin.
* Implements Data Center And Data Recovery Using Cassandra.
* Implements Transformation SOAP to REST.
* Implements Custom Security Like HMAC And OAuth2.

APACHE CASSANDRA DATA CENTER AND DATA RECOVERY AT   AGT 2017 - DEC 2017

BTPN
Application Architect

* Implements Data Center And Data Recovery Using Cassandra.

ABSENSI PT. GRAHA USAHA TEKNIK DEVELOPMENT   MEI 2017 - JUN 2017
Software Engineer

* Development Absensi Using Spring Boot And Angular JS.

TANIHUB TANI RETAIL DEVELOPMENT   MEI 2017 - JUN 2017
Software Engineer

* Development TaniHub Tani Retail Using Angular 4.

TANIHUB API VERSION 2 DEVELOPMENT   JAN 2017 - MEI 2017
Software Engineer

* Development TaniHub API Version 2 Using Node JS, Express JS and MongoDB.

TANIHUB IOS DEVELOPMENT   MAR 2017 - MEI 2017
Software Engineer

* Development TaniHub iOS Using XCode And Swift 3.

KOPERASI SYARIAH SRENGSENG SAWAH DEVELOPMENT   MAR 2017 - MEI 2017
Senior Assistant of Technical Information Laboratory

* Development Koperasi Syariah Srengseng Sawah Using PHP, MySQL and CodeIgniter.

BTPN
Application Architect

* Implements Data Center And Data Recovery Using Cassandra.

ABSENSI PT. GRAHA USAHA TEKNIK DEVELOPMENT   MEI 2017 - JUN 2017
Software Engineer

* Development Absensi Using Spring Boot And Angular JS.

TANIHUB TANI RETAIL DEVELOPMENT   MEI 2017 - JUN 2017
Software Engineer