

Rizki Mufrizal



Personal Info

15 November 1993, Puuk

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Work Experience

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|---------------------|--|---------------------------------|
| Jan 2014 - Nov 2015 | Assistant of Accounting Laboratory Advanced A | Gunadarma University |
| | As a developer of the development of accounting learning modules | |
| Nov 2015 - Oct 2016 | Senior Assistant of Technical Information Laboratory | Gunadarma University |
| | As responsibility of software engineering practicum 2, human and computer interaction, network programming and fixed assistant of informatics engineering laboratory Gunadarma University | |
| Nov 2016 - Jan 2017 | Back End Developer | PT. TaniHub Indonesia |
| | <ul style="list-style-type: none">• Develop Web Application Client using Node.js and Express.js.• Develop REST API for version 1 using Node.js and Express.js. | |
| Feb 2017 - Jun 2017 | Software Engineer | PT. TaniHub Indonesia |
| | <ul style="list-style-type: none">• 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. | |
| Jul 2017 - Jun 2018 | Application Architect | PT. Emerio Indonesia |
| | <ul style="list-style-type: none">• 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. | |
| Jul 2017 - Present | Senior API Management | PT. Bank Danamon Indonesia, Tbk |

Education

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| 2006 - 2009 | Natural Science | MTsS Jeumala Amal, Lueng Putu, Indonesia |
| 2009 - 2012 | Natural Science | MAS Jeumala Amal, Lueng Putu, Indonesia |
| 2012 - 2016 | Technical Information | Gunadarma University, Depok, Indonesia |
| 2016 - Present | Information System Software | Gunadarma University, Jakarta, Indonesia |

Skill

- Java Programming

- Kotlin Programming
- JavaScript Programming
- Swift Programming
- PHP Programming
- Ruby Programming
- Spring Framework
- Hibernate Framework
- Angular JS
- Angular 4
- Node JS
- Express JS
- Sails JS
- Linux
- Windows
- OSX
- Policy Axway
- Axway API Gateway
- Apache Cassandra
- Docker
- Docker Swarm
- Kubernetes
- Microservice Using Spring Cloud

Certifications

Feb 2015 - Present	MTA Database Administration Fundamentals	Microsoft
Nov 2016 - Present	Using Node.js with Visual Studio Code	Microsoft
Nov 2016 - Present	Shaping up with Angular.js	Code School
Nov 2016 - Present	NDG Linux Essentials	Cisco Networking Academy

Publications

1 Sep 2015	Implementasi Arsitektur REST API Pada Perpustakaan XYZ Berbasis Framework Spring MVC 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 Origin Resource Sharing)
1 Jan 2016	Ebook Hibernate Spring Ebook hibernate spring serves as a learning material for the responsible eyes of software engineering practicum 2 in the laboratory of informatics engineering Gunadarma University

Projects

Sep 2018 - Present	IBFT Open API Bank Danamon <ul style="list-style-type: none"> • 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.
Agt 2018 - Present	Integration Virtual Account Bukalapak <ul style="list-style-type: none"> • Support Swagger Virtualization For Bukalapak. • Custom Policy For Add User-Agent.
Jul 2018 - Present	D-Money Bank Danamon Indonesia <ul style="list-style-type: none"> • Development And Custom Policy With Policy Studio Axway. • Development and implements custom security Signature using SHA256 and OAuth2.
Jul 2018 - Present	Open API Bank Danamon Indonesia <ul style="list-style-type: none"> • 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.
Feb 2018 - Agt 2018	Research And Development Microservice Absensi For PT. Graha Usaha Teknik <ul style="list-style-type: none"> • Development Microservice Using Spring Boot And Spring Cloud. • Development Microservice On Top Of Docker. • Development Container Orchestration Using Kubernetes.
Apr 2018 - Jul 2018	Axway API Gateway At CIMB Niaga <ul style="list-style-type: none"> • 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.
Jan 2017 - Mar 2018	SBN (Surat Berharga Negara) With Axway API Gateway At PermataBank <ul style="list-style-type: none"> • Development Custom Policy For HMAC SBN. • Development Dynamic Policy For SBN. • Development API Orchestration Policy.
Jul 2017 - Dec 2017	API Gateway With Axway At PermataBank <ul style="list-style-type: none"> • 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.
Aug 2017 - Dec 2017	Apache Cassandra Data Center And Data Recovery At BTPN <ul style="list-style-type: none"> • Implements Data Center And Data Recovery Using Cassandra.
Mei 2017 - Jun 2017	Absensi PT. Graha Usaha Teknik Development <ul style="list-style-type: none"> • Development Absensi Using Spring Boot And Angular JS.
Mei 2017 - Jun 2017	TaniHub Tani Retail Development <ul style="list-style-type: none"> • Development TaniHub Tani Retail Using Angular 4.
Jan 2017 - Mei 2017	TaniHub API Version 2 Development <ul style="list-style-type: none"> • Development TaniHub API Version 2 Using Node JS, Express JS and MongoDB.
Mar 2017 - Mei 2017	TaniHub iOS Development <ul style="list-style-type: none"> • Development TaniHub iOS Using XCode And Swift 3.
Mar 2016 - Mei 2016	Koperasi Syariah Srengseng Sawah Development <ul style="list-style-type: none"> • Development Koperasi Syariah Srengseng Sawah Using PHP, MySQL and Code-Igniter.

