Muhammad Yana Mulyana

Software Engineer

Phone	Email	Website
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About Me

*Hello! I'm **Muhammad Yana Mulyana**, a Software Engineer specializing in Ruby on Rails. I have experience with all stages of the development cycle for dynamic web projects, and I am well-versed in numerous programming languages, including Ruby, Rails, JavaScript, and others. I have worked with Ruby on Rails for over five years and delivered high-quality code and products.*

I also enjoy learning new things, consider myself curious, and am eager to explore anything that piques my interest.

I am currently seeking a role as a Software Engineer in the technology industry that offers opportunities for professional growth, creativity, and innovation.

(Please see my CV and Portfolio at https://muhammadyana.me)

WORK EXPERIENCE

Dropsuite
Software Engineer 3 / June 2023 – Current (Hybrid)

Responsibilities:
- Develop Journaling and PowerShell services.
- Write server-side application code with Ruby on Rails and C#.
- Worked in several backend stacks, like Redis, Resque, Docker, Kubernetes, Git, etc.
- Involved in daily work process with the Scrum method.

Quipper
Software Engineer 3 / February 2022 – April 2023 (Remote)

Responsibilities:
- Develop Masterclass & Liveclass feature development and be involved in Zoom Live Class feature development.
- Be a mentor to help new joiners in terms of their onboarding process
- Help the hiring process by interviewing software engineer candidates and also overseeing their live coding test
- Write server-side application code with Ruby on Rails and MongoDB
- Worked in several backend stacks, like Redis, Resque, Docker, Kubernetes, Git, etc.
- Involved in daily work process with the Scrum method.
- Write Frontend application code with ReactJS.
- Create technical design for upcoming new features.

Achievements:
- I consistently completed over 95% of tasks on time.
- My development cycle time is stable, averaging around 3-4 days.
- I provide A-grade code quality, which is tracked using Sonarcloud.
- I maintain unit test coverage above 95%.

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Software Engineer

WORK EXPERIENCE

PT Bahana Usaha Sukses
Full Stack Engineer / Juni 2020 – September 2021 (Remote)

- Develop Sifa.id core using Ruby on Rails
- Develop Sifa frontend using Ruby on Rails & React js
- Develop Hermina Hospital Website using Ruby on Rails & ReactJS
- Maintenance server for each application

Freelance Full Stack Engineer
Personal Projects - Jan 2019 – Current

Responsibilities:
- Planning and executing strategies for completing projects on time.
- Designing, Developing, and maintaining features based on clients' requests
- Debugging all handled projects.
- Bring up additional serving capacity for each project.
- Create monitoring systems (for alerting and dashboards).
- Delivering projects on time.

Products/Projects (Ruby on Rails & React):
- Hermina Website
- Adev Natural Indonesia
- Al-Mizan Website (al-mizan.sch.id)
- Exchanger Website (Cryptocurrency)

BLOCKCHAIN DEVELOPER SDN, BHD
Software Engineer / March 2019 – October 2019/ www.blockchaindev.my

- Build Exchanger Web Application using Ruby on Rails

PT INDONESIA EXCHANGER UTAMA
Ruby on Rails Developer / Sept 2018 – February 2019/ www.nucex.io

- Build Exchanger Web Application Bitcoin and Token ERC20
- Develop Blockchain Applications using Ruby on Rails, Node js, and Socket.io
- Develop API for trading bot

PT DWIDASA SAMSARA INDONESIA
Ruby on Rails Developer / Sept 2017 – November 2018 / www.dwidasa.com

- Build Rest Full API for mobile developers using Ruby on Rails.
- Develop MedicTrust (medic-trust.com) API.
- Develop and maintain MedicTrust's Server.

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Software Engineer

PERSONAL SKILLS (SOFTWARE)

Programming & Databases

- Ruby
- Ruby on Rails
- ReactJS
- PHP
- HTML, HTML5
- PostgreSQL
- Mysql
- MongoDB
- Redis
- CSS3 & SASS
- JavaScript
- jQuery & jQuery Plugin
- Materialize CSS
- Bootstrap
- Talwind CSS

Digitak Marketing

- Google Webmaster Tool
- Email marketing (mailchimp)
- Backlink Builder
- Google Analytics
- Google Tag Manager
- Business Google
- Business Facebook
- Facebook Ads
- Instagram Ads
- Google Ads

DevOps / Sys Admin

- Ubuntu, CentOS, Redhat
- Nginx
- Apache
- Google Cloud Platform
- Heroku
- Digital Ocean
- AWS (S3,CDN,SES,EC2,SNS,Route 53)
- Alibaba Cloud
- Microsoft Azure
- Cloudflare
- CI/CD: CircleCi, Github Actions
- Sentry
- Datadog
- Docker
- Kubernets
- Version Control (Github, Bitbucket, Gitlab)
- New Relic
- Jenkins

Others

- Template Engine
- Re-Design Template
- Design Template using HTML, CSS, jQuery, Materializecss and Bootstrap
- Web Hosting (cPanel & WHM)
- Create cPanel, registration Domain, Registration Hosting, Addon Domain, FTP, DNS Management, Management Database
- Push Notification (Website)
- Progressive Web App (PWA)
- Service Worker
- Zoho
- Onesignal

Blockchain

- Ethereum
- Web3
- Smart Contract
- NFT
- Solidity

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Software Engineer

PERSONAL SKILLS (HARDWARE)

MICROCONTROLLER

- Arduino Uno
- Wemos & Node MCU
- Raspberry Pi
- Atmega 8535

OTHER

- Soldering
- Reading Circuit
- Make circuit

EXPERIENCE IN UNIVERSITY

MICROSOFT IMAGINECUP 2016
As a finalist from thousands of students and Various Universities in Indonesia

Innovation Category named Infusion Monitoring System (IMS+)

PIMNAS INVESTMENT SUMMIT 2016
As a Prticipant In Institute Pertanian Bogor (IPB)

INDONESIA IOT EXPO 2016
As a Participant In Bandung Electronic Center

ASSISTANT DIGITAL SYSTEM LABORATORY
At Indonesia Computer University / 2014 - 2017

LECTURE IN UNIKOM
Lecture IN Indonesia Computer University for Computer Engineering

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Software Engineer

LANGUAGE

ENGLISH

- Writing = 70/100
- Listening = 70/100
- Speaking = 60 /100

ARABIC

- Writing = 90/100
- Listening = 70/100
- Speaking = 60/100

EDUCATION

COMPUTER ENGINEERING S1
Indonesia Computer University / Bandung/ Indonesia / 2012 - 2017

SMP & SMA
Pondok Pesantren Modern Al-Mizan/ Rangkasbitung / Indonesia / 2005 - 2011

INTEREST

Badminton Coding Traveling

ADDRESS

Bandung, West Java Indonesia