# MOHAMAD SYALVA SYALABI ROSYIDY

+6285795061119 | mohamadsyalvasr@gmail.com | https://linkedin.com/in/mohamadsyalvasr | https://ohamadsyalvasr.github.io Sukabumi, West Java

A computer engineering graduate with over 3 years of professional experience as a web developer, specializing in full stack Laravel development. Demonstrates a deep understanding of web application development, proficient backend programming, and user interface design. Possesses abilities in managing databases, developing APIs, and optimizing application performance. Currently seeking a challenging opportunity to leverage my technical expertise and unwavering passion for innovation to make a significant contribution as a Web Developer within a dynamic organization. Furthermore, I have valuable experience in Digital Marketing, Graphic Design, Cloud technologies, and Teaching, further enriching my diverse skill set.

#### **Education**

#### Polytechnic Sukabumi - Sukabumi, West Java

Oct 2016 - Sep 2019

Associate Degree in Computer Engineering, 3.86/4.00

- I have experience as a assistant lecturer, providing guidance to students, conducting tutorial sessions, and supporting course material development. This experience has enhanced my understanding of the subject matter and honed my communication and leadership skills.
- · As the top graduate of the year 2019 in Computer Engineering

#### **API Penetration Testing Program**

Mei 2023 - Jul 2023 (Expected)

Certificate in API Penetration Testing

- · Completed self-paced, classroom-based skills development and training program on API Security
- Learn about the API Reconnaissance, Endpoint Analysis, API Authentication Attacks, Exploiting API Authorization and API Testing.
- Learn about various tools to analyze APIs, find vulnerabilities, and keep APIs secure: including Arjun, Burp Suite, Gobuster and others.

#### AWS re/Start Program - Jakarta, DKI Jakarta

Dec 2022 - Mar 2023

Certificate in Cloud Computing

- Completed full-time, classroom-based skills development and training program on IT fundamentals, AWS Cloud, and professional skills
- Built IT fundamental skills, including: working knowledge of Linux OS, writing scripts in Python and Shell.
- Learned how to apply core AWS services in the areas of compute, storage and networking; including EC2, S3, IAM, VPC, Lambda, Cloud Formation, RDS and Route 53.
- Demonstrated strong verbal and written communication skills, including the ability to explain technical information and terminology to non-technical end users.
- Learned how to configure, monitor, and support the suite of core AWS services.

# API Specialty Program

Sept 2022 - Mar 2023

Certificate in API Specialty

- Completed self-paced, classroom-based skills development and training program on API Designer, API Security Architect and API Product Manager
- Built API fundamentals, including fundamental knowledge of APIs, API economy, API design and API lifecycle.
- Learned how to secure APIs using modern architectures: including OAuth 2.0, OpenID Connect and JWT
- Learned how to manage APIs as products.

### AWS Academy Cloud Developer - Jakarta, DKI Jakarta

Sept 2022 - Oct 2022

Certificate in Cloud Developer

- · Completed full-time, classroom-based skills development and training program on AWS Academy Cloud Developing
- Built IT fundamental skills, including writing scripts in Python.
- Learn about DevOps tools on AWS: including Elastic Beanstalk, Fargate, ECS, EKS, Lambda, API Gateway, DynamoDB

# **GitOps Certification Program**

Aug 2022 - Sept 2022

Certificate in DevOps

- Completed self-paced, classroom-based skills development and training program on codefresh academy.
- Learned how to configure, manage, and monitor Argo CD.
- Learned how to use Argo Rollouts for Blue/Green and Canary deployments.

#### Dicoding Academy Indonesia - Indonesia

2019 - 2022

Certificate in IT Technology

- Completed self-paced, course-based skills development and training program.
- Learn on multiple-path, like Back-end Learning Path, DevOps Learning Path, and Android Learning Path

Freelance Sep 2019 - Present

# Software Developer

- Maintain project progress by compiling and managing development schedules.
- Resolve technical issues related to the website, such as fixing bugs or addressing security issues.
- Evaluate web application needs and make recommendations for development.
- Work closely with the team to understand client needs and develop suitable solutions.
- Tech stack: Laravel Framework, MySQL/MariaDB, PostgreSQL, GitHub, Bootstrap, Tailwind CSS

#### PT. Pratama Abadi Industri - Sukabumi

Apr 2022 - Jul 2022

Information Technology Software Engineering - Contract

- Developed a FTP Updater application using VB.NET, enabling efficient file transfer and synchronization between local and remote servers.
- Created a comprehensive Web Application Inventory system using the Laravel framework, allowing efficient tracking and management of application assets and resources.
- Developed and implemented RESTful APIs using Laravel to facilitate seamless communication and data exchange with partner systems and applications.
- Resolve technical issues related to web and desktop applications, such as fixing bugs or addressing security issues.
- Evaluate the needs of web and desktop applications and make recommendations for development.
- Collaboration with 14 programmers and 2 implementers to understand the company's needs and develop suitable solutions.
- Tech stack: Windows Server, Nginx, Apache, Laravel, Bootstrap, MySQL, VB6, SQL Server

#### CV. Sobat Technopreneur - Sukabumi

May 2021 - Apr 2022

Information Technology Support - Contract

- Successfully developed an internal system using the Laravel framework to streamline and automate internal processes, resulting in improved efficiency and productivity.
- Utilized my creative skills to design visually appealing graphics for daily posts, effectively enhancing the brand's online presence and engagement with the audience.
- Applied my video editing and production skills to create engaging short videos for marketing purposes, capturing the attention of the target audience and effectively promoting the brand and its products.

Polytechnic Sukabumi Feb 2019 - Apr 2020

Assistant Lecturer

- Assistant Lecturer for Computer Architecture, Network 2, Visual Studio and Graphic Design courses.
- Responsible for delivering course materials and providing additional explanations to students.
- Provided guidance and assistance to 40 students in understanding the taught concepts.

# **Project Experience**

Sistem Informasi Klinik Apr 2023 - Present

Freelance Full Stack Developer

- Analyzing business processes based on the clinic's needs.
- Tech stack: Laravel, PostgreSQL, Git, Bootstrap CSS

### BUMICODE ERP - https://github.com/bumicode/erp

Nov 2022 - Present

Self-Project - Full Stack Developer

- Analyzing business processes based on general Company needs.
- Create and Design Accounting, Sales, CRM, HR, and Inventory features.
- Tech stack: Laravel, Redis, PostgreSQL, Git

## JDIH DPRD Kota Sukabumi - https://jdih-dprd.sukabumikota.go.id/

Jan 2023 - Mar 2023

WordPress Developer

- Analyzing business processes based on needs.
- Work closely with the team to understand client needs and develop suitable solutions.
- Tech stack: WordPress, MySQL

# Landing Page Bouna Slipper - https://belipedia.my.id/ads/bouna/

Jan 2023 - Jan 2023

WordPress Developer and Graphic Designer

• Tech stack: WordPress, Elementor, Adobe Photoshop

Beasiswa DISPORA Kabupaten Bogor - https://beasiswapancakarsa.bogorkab.go.id/

Feb 2022 - Aug 2022

Freelance Full Stack Developer

- Analyzing the scholarship process based on the needs.
- Resolve technical issues related to the website, such as fixing bugs or addressing security issues.
- Tech stack: Laravel, Tailwind CSS, MySQL

Full Stack Developer

- Analyzing business processes based on company needs.
- Resolve technical issues related to the website, such as fixing bugs or addressing security issues.
- Tech stack: Laravel, Bootstrap CSS, MySQL

#### Sistem Informasi Desa - https://sidsaiagi.azurewebsites.net/

Nov 2019 – Aug 2020

Freelance Full Stack Developer

- Analyzing business processes based on village needs.
- Work closely with the team to understand client needs and develop suitable solutions.
- Tech stack: Codelgniter, Bootstrap CSS, MySQL

#### Aplikasi Potensi Wilayah dengan Sistem Informasi Geografis Berbasis Web dan Mobile

- http://web.archive.org/web/20191216061749/http://ponwil-sukabumikab.web.id/

Sep 2019 - Feb 2020

Freelance Full Stack Developer

Tech stack: Laravel, Bootstrap CSS, PostgreSQL

# Organizational Experience

iCCom – Indonesia Cloud Community - IndonesiaDes 2022 - PresentMemberTechnolabs Polytechnic SukabumiOct 2017 - Aug 2019Head of the Network DivisionOct 2017 - Aug 2019

Himpunan Mahasiswa Teknik Komputer dan Jaringan

Member of Information and Communication Division

Oct 2016 - Aug 2017

# Skills, Achievements & Other Experience

- Languages: English and Native Bahasa Indonesia.
- Hard Skills: PHP, JavaScript, Python, Laravel, Bootstrap, Tailwind CSS, Git, HTML, CSS, Cloud, MySQL, PostgreSQL, jQuery, WordPress, API, Linux Server.
- Beginner: DevOps, GitOps, Argo CD, Docker, Kubernetes, Terraform.
- Licenses & certifications: ArangoDB Certified Professional (2023).
- Achievements: Problem Solving (Intermediate) Certificate by HackerRank, SQL (Advanced) Certificate by HackerRank, Python (Basic) Certificate by HackerRank.