MOHAMAD SYALVA SYALABI ROSYIDY

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Sukabumi, West Java

A computer engineering graduate with over 3 years of experience as a web developer, specializing in full stack Laravel development. Possesses a strong understanding of web application development, backend programming, and user interface design. Skilled in managing databases, creating APIs, and optimizing application performance. In addition, I also have experience in the field of Digital Marketing, Graphic Design, Cloud and Teaching.

A few interesting things about me: I love watching Anime (my favorite is One Piece - Eiichiro Oda). I enjoy playing simulation games and first-person shooters. Lastly, I have a strong passion for learning. I challenge myself every day to acquire new knowledge, whether it's in the fields of cloud computing, automation software, software engineering, or cybersecurity.

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

Alibaba Cloud Academy: DevOps Specialty   May 2023 – Jul 2023 (Expected)

Certificate in Cloud DevOps

- Completed self-paced, course-based skills development and training program on DevOps Specialty
- Learn about the history, current best practices, and common tools that make up the DevOps mindset.
- Learn about DevOps tools: including Jenkins, Docker, Terraform, Kubernetes, Swarm.
- Learn about tools to build on Alibaba Cloud: including ACK, ECS, OSS, CloudMonitor, ActionTrail, Log Service.

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.

Junior Cybersecurity Analyst   Jun 2022 – Mar 2023

Certificate in Cybersecurity

- Completed self-paced, course-based skills development and training program on Cisco Academy
- Learn about techniques to monitor and protect networks, including firewall management, cloud security, and cryptography.
- Learned how to perform network vulnerability assessment and create a risk management plan, including forensic investigations and incident response planning.

API Academy Program   Sept 2022 - Mar 2023

Certificate in API Specialty

- Completed self-paced, course-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**   Oct 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, course-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

Data Scientist with Python Track   Oct 2019 - Des 2019

Certificate in Data Scientist
- Completed self-paced, course-based skills development and training program on DataCamp

Associate Cloud Engineer Program – **Jakarta, DKI Jakarta**   Nov 2019

Certificate in Cloud Computing
- Completed full-time, classroom-based skills development and training program on Specialization: Architecting with Google Computer Engineer

Working Experience

Freelance   Sep 2022 - Present

Digital Advertiser

- Promote products or services through digital media (Meta Ads, TikTok Ads, Google Ads).
- Manage advertising campaigns and analyze data to increase advertising effectiveness and achieve objectives.
- Create and manage advertising budgets, as well as ensure that the advertisements are right on target and in accordance with the target audience.

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

AEON Credit Service Indonesia x Racamin Academy   May 2023 - May 2023

IT Infrastructure - Project-Based Virtual Intern

- Dealt with daily challenges, case studies, and projects that are part of the routine at AEON Credit Service Indonesia, involving various teams such as the Infrastructure Team.
- Engaged in teamwork and learned to collaborate with members of the Infrastructure Team.
- Acquired practical work experience in a professional and business environment at AEON Credit Service Indonesia.
- Tech stack: Azure Cloud, Oracle Database, Linux, Apache, Windows Server, Gitlab

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

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.
- 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.

PT Sumber Wahana Sejati   Oct 2019 - Oct 2019

Network Engineer - Freelance

- Designing and implementing wired and wireless networks using CPE (wireless) devices and MikroTik.
- Plan, configure, and maintain efficient and reliable network infrastructures.
- Successfully tackled various challenges in optimizing network performance, enhancing data transfer speeds, and ensuring the security and reliability of systems.
- Involved in troubleshooting, network monitoring, and resolving technical issues as they arose.

Sukabumi Regency Archives and Library Office   Mar 2019 - Jul 2019

Assistant Trainer – Part Time

- Assistant Lecturer for Graphic Design courses.
- Responsible for delivering course materials and providing additional explanations to UMKM participants.
- Provided guidance and assistance to 25 UMKM participants in understanding the taught concepts.

BAWASLU RI   Apr 2019 - Apr 2019

PANWAS PEMILU 2019 – Contract

PT. Industri Telekomunikasi Indonesia (Persero) / INTI – Bandung, West Java   Aug 2018 - Sep 2018

SBU Broadband – Internship

BAWASLU RI   Jul 2018 - Jul 2018

PANWAS PILWAKOT Kota Sukabumi – Contract

Project Experience

Perform Foundational Data, ML, and AI Tasks in Google Cloud - https://s.id/1J9cP   Jan 2023

Cloud Engineer

- Build and manage machine learning and AI technologies: BigQuery, Cloud Speech AI, Cloud Natural Language API, AI Platform, Dataflow, Cloud Dataprep by Trifacta, Dataproc, and Video Intelligence API.

Build and Secure Networks in Google Cloud - https://s.id/1J9cP   Jan 2023

Cloud Engineer

- Build, scale, and secure multiple networking-related resources applications on Google Cloud.

Perform Foundational Infrastructure Tasks in Google Cloud - https://s.id/1J9cP   Jan 2023

Cloud Engineer

- Build and connect storage-centric cloud infrastructure using the basic capabilities of the of the following technologies: Cloud Storage, Identity and Access Management, Cloud Functions, and Pub/Sub.

Create and Manage Cloud Resources - https://s.id/1J9cP   Des 2022

Cloud Engineer

- Tech stack: Compute Engine, Google Kubernetes Engine

Sistem Informasi Klinik   Apr 2023 - Present

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

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
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

WSManagement, CV. Sobat Technopreneur - https://sobattechnopreneur.com/   May 2021 – Apr 2022
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
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: CodeIgniter, Bootstrap CSS, MySQL

**Aplikasi Potensi Wilayah dengan
Sistem Informasi Geografis Berbasis Web dan Mobile**- https://sidsaiagi.azurewebsites.net/   Jul 2021 – Feb 2020
Full Stack Developer

- Tech stack: Laravel, Bootstrap CSS, PostgreSQL

Organizational Experience

iCCom – Indonesia Cloud Community - **Indonesia**   Des 2022 - Present
Member

Technolabs Polytechnic Sukabumi   Oct 2017 - Aug 2019
Head of the Network Division

Himpunan Mahasiswa Teknik Komputer dan Jaringan   Oct 2016 - Aug 2017
Member of Information and Communication Division

Skills, Achievements & Other Experience

- **Languages:** Bahasa Indonesia and English
- **Hard Skills:** PHP, JavaScript, Python, Laravel, Bootstrap, Tailwind CSS, Git, HTML, CSS, Cloud, MySQL, PostgreSQL, jQuery, WordPress, Digital Marketing, Adobe Photoshop, Adobe Illustrator, CorelDRAW, DaVinci Resolve, Microsoft Office, Oracle Cloud, AWS Cloud, Alibaba Cloud, Chef, Argo CD, API, Networking, Linux Server.
- **Beginner:** DevOps, Cybersecurity, GCP, Microsoft Azure, Docker, Kubernetes, Terraform, Grafana, Prometheus.
- **Licenses & certifications:** MikroTik Certified Network Associate (2020/23), Remote Work Professional Certification - RWPC™ (2022/24), Google Ads Display Certification (2022/23), Google Ads Search Certification (2022/23), Google Ads Video Certification (2022/23), Microsoft Advertising Certified Professional (2022/23), ArangoDB Certified Professional (2023), cPanel Professional Certification (CPP) (2022/23), Fortinet NSE 1 (2023/25), Fortinet NSE 2 (2023/25), Fortinet NSE 3 (2023/25), Zerto Certified Associate (2023), Oracle Cloud Infrastructure 2022 Certified Foundations Associate (2023/25), Oracle Cloud Data Management 2022 Foundations Certified Associate (2023/25), Chef Principles Certification (2023/25), AWS Certified Cloud Practitioner (2023/26), JumpCloud Core Certified (2023/25), ACA Cloud Computing (2023/25)