

Muhamad Zainal Arifin

Software Engineer

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SUMMARY

Experienced Indonesian Software Engineer , With over 3 years of dedicated experience in software development, I bring proficiency in various frameworks and technologies. Skilled in both frontend and backend development, I am committed to delivering excellence in every project. My adaptability enables me to tackle new challenges and stay updated with the latest advancements in technology. Whether in full-time positions or freelance roles, I prioritize innovation and quality in my work.

EXPERIENCE

- Software Developer**
OXY Creative Inc ➤

11/2022 - Present

 - Work closely with Project Owner and Project Manager to build a user-friendly Software as a Service (SaaS) product. Create databases and tools needed for the application to run smoothly.
 - Handle regular maintenance tasks and add new features to improve the application over time.
 - Collaborate with different teams to make sure new features fit well into the existing system.
 - Use smart design techniques to make the SaaS system work efficiently and scale easily.
 - Be involved in every stage of creating the software, from planning to making it available for users.
 - Make sure the databases are well-designed and work efficiently.
- Web Software Developer**
PT. Pando Akar Teknologi ➤

06/2023 - 03/2024

 - Played a key role in OXY Creative's outsourcing team.
 - Collaborated closely with the Project Manager to develop a cutting-edge Software as a Service (SaaS) solution in electronic Know Your Customer (eKYC) technology.
 - Led the design and implementation of databases, ensuring optimal performance and functionality.
 - Conducted ongoing maintenance tasks efficiently, integrating new features into the eKYC application.
 - Demonstrated problem-solving skills, refined code, and enhanced system performance to ensure top-quality user satisfaction.
- Programmer**
CV. Cipta Karya Infotika

06/2021 - 10/2022

 - Spearheading collaborative efforts with Project Managers to drive seamless application development, ensuring alignment with project objectives.
 - Skillfully designing robust databases and translating intricate application requirements into efficient and scalable solutions.
 - Conducting proactive maintenance initiatives and seamlessly integrating new features into applications to enhance functionality and user experience.
- Intern Web Developer**
Kadang Koding Indonesia ➤

01/2020 - 04/2020

 - Actively collaborated with Project Managers in the developmental phase of applications, contributing insights and expertise to ensure project success.
 - Took charge of database design and application requirement mapping, ensuring a strategic and efficient alignment with project goals.
 - Provided regular and insightful updates to both Lead Engineer and CEO, ensuring transparent communication and alignment with overarching organizational objectives.

EDUCATION

Software Engineering05/2018 - 06/2021

State Vocational High School (SMK) 2 Karanganyar" - Vocational Degree in Computer Science

- Completed coursework in software development, algorithms, data structures, and related subjects.
- Participated in programming competitions, honing problem-solving skills.

CERTIFICATES

15th Place Student Skill Competition (SMK) Regency Level Central Java 2021

Directorate of Vocational School Development

Certificates awarded for completing competition tasks, such as:

- Designing UI Kit in Photoshop and Slicing to HTML and CSS
- Creating Voting Application PHP Laravel & MySQL
- Creating a Game using HTML, CSS, and JavaScript
- Creating a Template and Plugin in WordPress

1st Place Student Skill Competition (SMK) District Level Karanganyar 2021

Directorate of Vocational School Development

Certificates awarded for completing competition tasks, such as:

- Creating Application PHP Laravel & MySQL
- Creating a Template and Plugin in WordPress

2018 - Present

SKILLS

Task Management (Jira, Trello)	Nest JS
Git or Version Control System	Node JS
Docker, Docker Swarm	Go Fiber
RabbitMQ	Codeigniter3
Elasticsearch	Laravel, Livewire
Redis	HTML, CSS, JavaScript
PostgreSQL	TypeScript
MySQL	Go
JQuery	PHP
React JS	Basic Kotlin & Java
Express JS	

LANGUAGES

Indonesia	Native	English	Basic
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