

# Habib Syuhada

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## Summary

As a versatile software engineer with expertise in PHP, JavaScript, Node.js, and React, I am passionate about leveraging my programming skills to develop robust and scalable web applications. With a strong foundation in backend and frontend development, I thrive in collaborative environments where I can contribute to the entire software development life cycle.

I have a deep understanding of agile methodologies and have successfully applied them in my projects. By breaking down complex tasks into manageable iterations, I ensure efficient development, improved communication, and timely delivery. My ability to adapt to changing requirements and work closely with cross-functional teams allows me to deliver high-quality solutions that meet both client expectations and business objectives.

DevOps plays a crucial role in my workflow, and I am well-versed in Git for version control, managing code repositories, and collaborating effectively with teammates. Additionally, I have experience working with automation servers like Jenkins and implementing continuous integration and delivery pipelines. I also possess proficiency in server monitoring tools, enabling proactive monitoring, performance optimization, and ensuring seamless application uptime.

I am a firm believer in continuous learning and actively stay updated with the latest industry trends. I enjoy exploring new technologies and frameworks to enhance my development skills and deliver innovative solutions.

Beyond my technical expertise, I am a proactive communicator and effective problem solver. I believe in the power of collaboration and thrive on building strong relationships with stakeholders, working together to achieve project success.

I am currently seeking new opportunities to contribute my programming skills, agile mindset, and DevOps expertise to dynamic teams and impactful projects. If you are looking for a dedicated software engineer who can deliver efficient, scalable, and high-performing applications, let's connect and explore potential collaborations.

## Experience



### Senior IT Programmer

PT SMOE

Jun 2022 - Present (1 year 3 months)

As a Senior IT Programmer, I have undertaken additional responsibilities beyond application development. These include:

- Participated in project planning, utilizing Agile methodologies such as Scrum or Kanban
- Configuring, monitoring, and troubleshooting server to ensure optimal performance and availability. I have extensive experience in monitoring servers using Prometheus and Grafana too.
- Have played a key role in managing version control using Git or other similar tools. I have established and enforced best practices for branching, merging, and code collaboration within the development

team. Additionally, I have ensured the integrity and security of the codebase by implementing proper access controls and regular backups.

- I have been involved in the setup and management of automation servers, such as Jenkins and Gitlab. By configuring automated ticketing to helpdesk pipelines, I have streamlined the development process, enabling continuous integration and continuous delivery (CI/CD). This has resulted in faster and more reliable software releases.



## **Information Technology Programmer**

### **PT SMOE**

Jun 2019 - Jun 2022 (3 years 1 month)

Led the development of a comprehensive system application aimed at digitizing and creating a paperless environment for the Construction Oil & Gas industry. (Mobile & Web Application)

- Engineering System to ensure efficient management and control of construction drawings, providing a centralized repository for storing, organizing, and retrieving engineering documents
- Warehouse Management System to streamline the control of materials in and out of construction sites, optimizing inventory management and reducing manual paperwork
- Production Control Management System to plan, monitor, and oversee construction projects in a streamlined manner. It includes tools for project scheduling, progress tracking, inspection management, and recording project completion milestones.
- Health, Safety & Environment System to support effective HSE management, including incident reporting and tracking, risk assessment and hazard identification, safety training and certification management, safety inspection checklists and audits, and real-time notifications and alerts
- Internal Service System to managing employee information, tracking attendance records, and facilitating seamless overtime management



## **Software Engineer**

### **Schneider Electric**

Jun 2018 - Feb 2019 (9 months)

- Build Program with PHP + JS & MySQL, WIP Inventory, used for management WIP in their rack inventory and decide priority production.
- Build Program with PHP + JS & MySQL, Plant Introduction, used as Information System about plant/company to guest. Start by production map, chart organization, product and line information, etc.
- Build Program with PHP + JS & MySQL & Android Native, Replenishment Apps, used for sharing information between company and their supplier about warehouse stock. So company never lack of stock.
- Build Program with PHP + JS & SQL, FG Tracking, used for tracking Finish Goods in line production with interactive view and make operator's response more faster.
- Build Program with PHP + JS & SQL, WIP Tracking, used for tracking WIP in line production with interactive view and make operator's response more faster.
- Build Program with PHP + JS & SQL, Physical Inventory, used for count and compare quantity stock in database and actual.
- Build Program with PHP + JS & SQL, Digital Twin, used for visualize warehouse in digital form and make process finding goods and places more easier.
- Build Program with PHP + JS & SQL, QR Code Generator, used for generate QR Code which used in other program above.

## **Education**



## **State Polytechnic of Batam**

### **Diploma 3, Informatics Engineering**

2016 - 2019

- Create Program using PHP + JS & MySQL & SMS Gateway, Laundry System Application, used for manage order and notification to costummer.
- Create Program using PHP + JS & MySQL, Leave and Overtime Management System, used for manage leave and overtime lecture in a collage.
- Create Program using PHP + Python & MySQL & Raspberry, Canteen E-Money, used for online payment using RFID Card.

## **Licenses & Certifications**

### **9 Belajar Dasar Visualisasi Data - Dicoding Indonesia**

Issued Jun 2022 - Expires Jun 2025

JMZVG5OWRZN9

### **9 Memulai Pemrograman Dengan Python - Dicoding Indonesia**

Issued Jun 2022 - Expires Jun 2025

1RXYMVW81XVM

### **9 Belajar Machine Learning untuk Pemula - Dicoding Indonesia**

Issued Aug 2022 - Expires Aug 2025

RVZK6Q0NMZD5

### **9 Belajar Dasar Pemrograman JavaScript - Dicoding Indonesia**

Issued Sep 2022 - Expires Sep 2025

6RPN636N9P2M

### **9 Belajar Dasar Pemrograman Web - Dicoding Indonesia**

Issued Oct 2022 - Expires Oct 2025

N9ZO434RYZG5

### **9 Belajar Membuat Front-End Web untuk Pemula - Dicoding Indonesia**

Issued Oct 2022 - Expires Oct 2025

JLX1L0LENX72

### **9 Belajar Dasar-Dasar DevOps - Dicoding Indonesia**

Issued Oct 2022 - Expires Oct 2025

1RXY61Q73ZVM

### **9 Belajar Membuat Aplikasi Back-End untuk Pemula dengan Cloudeka - Dicoding Indonesia**

Issued Nov 2022 - Expires Nov 2025

EYX460KMRPDL

**9 Belajar Fundamental Front-End Web Development - Dicoding Indonesia**

Issued Dec 2022 - Expires Dec 2025

EYX49VQ65PDL

**9 Menjadi Front-End Web Developer Expert - Dicoding Indonesia**

Issued Mar 2023 - Expires Mar 2026

JMZVNK72QPN9

**9 Belajar Jaringan Komputer untuk Pemula - Dicoding Indonesia**

Issued May 2023 - Expires May 2026

OLZ099MGNZ65

## **Skills**

Node.js • React.js • React Native • Rest API • Flutter • Dart • PHP • Laravel • Software Development • Android Development