



# SASHINDREN S/O MAGINDRAN

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Logical, task oriented, and supportive Full Stack Developer. Experienced in multiple high level programming language like Java, Python, and C++. Ability and knowledge to contribute in IT support with a qualification in AWS and Google Analytics. Self-reliant and team player with capability to apply experience and training gained in a professional manner and to achieve the company's goal.

## JOB EXPERIENCES

**December 2025 – Present**

### Freelancing

#### Projects Handled:

##### **TMS & ROV for Trone Solutions & Technologies**

An applications that used for positioning and guidance for sub-sea infrastructure monitoring, off-shore and survey missions.

##### **Key Responsibilities:**

- Maintenance and modification of the applications.

##### **Main Technology Used:**

- Java Swing

**June 2025 – November 2025**

### **Full Stack Developer at Credence**

#### Projects Handled:

##### **(2025) - Business Applications Configurator for Telekom Malaysia**

Responsible for configuring business systems such as adjusting system settings, workflows, user roles, and data structures so that the software supports the company's business processes effectively.

##### **Key Responsibilities:**

- Configure settings, workflows, and modules based on business needs
- Suggest improvements to make the system more efficient
- Testing and Validation
- Document changes to keep records of what was configured and how
- Help fix issues and answer system-related questions
- Collaborate with developers, analysts, and business users

## **March 2025 – May 2025**

### **Devops Engineer at Revenue Group Berhad**

Design and maintain a cloud-based CI/CD automation system to streamline build and deployment workflows, improve infrastructure reliability, and support scalable application delivery. Implement containerized microservices using Docker and Kubernetes, integrate automated testing into deployment pipelines, and optimize cloud resource usage to enhance performance and cost efficiency.

#### **Key Responsibilities:**

- Operating system hardening
- Automation & Scripting
- Manage and monitor cloud resources
- Ensure security best practices and compliance in deployments
- Collaborate with development and operations teams to improve workflows

#### **Main Technology Used:**

- Alibaba cloud (ECS, ACK, & etc)
- AWS (EC2, EKS, & etc)
- MySQL
- Github

## **May 2023 – February 2025**

### **Java Developer at DJava Factory Sdn Bhd**

#### **Projects Handled:**

##### **(2024 - 2025) - Devops Engineer for Revenue Group Berhad**

Design and maintain a cloud-based CI/CD automation system to streamline build and deployment workflows, improve infrastructure reliability, and support scalable application delivery. Implement containerized microservices using Docker and Kubernetes, integrate automated testing into deployment pipelines, and optimize cloud resource usage to enhance performance and cost efficiency.

#### **Key Responsibilities:**

- Operating system hardening
- Automation & Scripting
- Manage and monitor cloud resources
- Ensure security best practices and compliance in deployments
- Collaborate with development and operations teams to improve workflows

#### **Main Technology Used:**

- Alibaba cloud (ECS, ACK, & etc)
- AWS (EC2, EKS, & etc)
- MySQL
- Github

##### **(2024) - Back End (Java) Developer for Wilhelmsen Ship Management (IS)**

Shipping management system handle shipping and logistics operation like product orders, generating Invoices, tracking shipments, scheduling deliveries, and handling inventory.

#### **Key Responsibilities:**

- Fix and update backend

#### **Main Technology Used:**

- Tomcat
- Spring boot (REST API, JPA , & etc)
- Angular (Typescript, CSS, & etc)
- MS SQL

## **(2024) - TMS & ROV**

### **Front End (Java) Developer for Trone Solutions & Technologies**

An applications that used for positioning and guidance for sub-sea infrastructure monitoring, off-shore and survey missions.

#### **Key Responsibilities:**

- Adjust and modify user interface

#### **Main Technology Used:**

- Java Swing

## **(2023) - Trackr**

### **Full Stack Developer for DJava Factory**

An employee management mobile application for managers and employees that provides a means to track employees, track project assignments, receive company newsletters, and an employee profile management.

#### **Key Responsibilities:**

- Develop backend (Spring Boot)
- Develop frontend (React Native)
- Wireframe (Adobe XD)

#### **Main Technology Used:**

- Spring boot (REST API, JPA , & etc)
- MongoDB
- React Native (Typescript, Material UI, & etc)

## **(2023) - Sistem Imigresen Bersepadu National (NISe)**

### **Software Documentation for Sistem Imigresen Bersepadu National (NISe)**

The NISe project, which replaces the 20-year-old Malaysian Immigration System (MyIMMs), will modernize the Immigration System Department with the implementation of the latest and most advanced digital applications in an effort to improve the immigration system and strengthen safety and security at the country's borders.

#### **Key Responsibilities:**

- Document Writer
  - Maintain document management and system processes
  - Communicating complex information in a clear and useful manner

#### **Main Technology Used:**

- Visual paradigm
- Figma

## **Education**

### **2017-2022**

**University Malaysia Perlis**

Bachelor of Engineering (Honours) (Computer Engineering)

### **2013-2016**

**Polytechnic Sultan Azlan Shah**

Diploma in Electronic Engineering (Computer)

## **Certificate & Involvement**

- Google Analytics Certification.
- AWS Certified Cloud Practitioner.
- Certified Java and Fullstack Programmer (KPT-Career Advanced Program)

## **Skills**

- |                      |                 |                    |                 |
|----------------------|-----------------|--------------------|-----------------|
| • Assembly           | -- Intermediate | • Alibaba Cloud    | -- Intermediate |
| • C / C++            | -- Advanced     | • AWS Cloud        | -- Advanced     |
| • Java               | -- Advanced     | • Google Analytics | -- Advanced     |
| • Python             | -- Intermediate | • CSS              | -- Intermediate |
| • Dart               | -- Intermediate | • Tomcat           | -- Intermediate |
| • React/React Native | -- Intermediate | • Typescript       | -- Intermediate |
| • Angular            | -- Intermediate | • Javascript       | -- Intermediate |
| • MySQL              | -- Advanced     |                    |                 |
| • MongoDB            | -- Advanced     |                    |                 |
| • Spring Boot        | -- Advanced     |                    |                 |

## **Language**

Malay -- Proficient  
English -- Proficient  
Tamil -- Proficient

## **Reference**

**Vimal Veeraiah**

AVP (Project) – Cloud Technologies

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