# **Ahusan Mohamed**

With 8 years of experience in the dynamic technology industry.

<u>Linked In</u> Portfolio

(960) 985-5168 email@ahusan.dev

# **EXPERIENCE**

**SME Development Finance Corporation** — *Software Developer* 

**JULY 2023 - PRESENT** 

Proven track record of impactful in-house software development.

# Expertise in:

- Building intuitive dashboards for various monitoring needs.
- Developing OCR and text extraction software using advanced algorithms.
- Contributing to sophisticated credit analysis applications with a focus on data security.

#### **BANK OF MALDIVES** — INFORMATION SYSTEMS ENGINEER

JUNE 2020 - JULY 2023

**Enhanced Customer Experience:** 

- Improved Dollar Sale Portal speed & security.
- Developed user-friendly staff communication portal.

#### Maintained System Stability:

- Fixed BML Internet Banking bugs.
- Regularly maintained Docker hosts.
- Implemented secure coding practices (implied by bug fixing).

# Streamlined Development:

- Conducted code reviews.
- Managed feature releases.
- Provided post-release support.

# $\begin{tabular}{ll} \textbf{WASTE MANAGEMENT CORPORATION LIMITED} &-\textit{IT SUPPORT TECHNICIAN} \end{tabular}$

AUG 2017 - JUNE 2020

IT Support Technician at WAMCO:

- Installed network equipment.
- Provided technical support to staff.
- Set up servers and Axis network cameras.
- Performed on-site server installations at remote locations.

#### VILLA COLLEGE QI CAMPUS — IT OFFICER

FEB 2016 - AUG 2017

Villa College IT Support:

- Troubleshoot hardware, software, and network issues.
- Installed software and tested equipment/programs.

## **SKILLS**

- Agile Development
- Development Support
- Troubleshooting/Bug Fixing
- Application Development
- Project Management
- UI/UX Development
- Development and Operations

#### **TECH STACK**

- Python, FastAPI
- PHP, Laravel
- JavaScript
- TypeScript
- Remix Js
- Turbo Repo
- Git
- Vercel
- React
- Next Js
- Vue
- Tailwind CSS
- Mantine
- ASP .NET
- C#
- Docker
- AWS
- Digital Ocean
- REST API

#### **EDUCATION**

# Maldives National University — Computer Science Degree

JULY 2017 - OCTOBER 2020

Degree Project: IoT-based application for agriculture using:

- React (front-end)
- Firebase (cloud data storage)
- Node-RED (sensor management)

#### Benefits:

- Automated farming tasks
- Improved data collection accuracy
- Real-time insights for optimized farming & productivity

# Maldives National University — Information Technology Diploma

JULY 2013 - OCTOBER 2015

Diploma Project: Movie Renting Software (Visual Basic)

- Streamlined user experience
- Movie database integration
- User-friendly interface
- Rental & payment system

# **REFERENCES - Available upon request**

#### **CERTIFICATIONS**

#### CISCO

- Introduction to Cyber Security
- Python Essentials 1
- Python Essentials 2
- CCNA R&S Scaling Networks IBM
- Data Science Foundation -Level 1
- Docker Essentials A developer Introduction
- Data Science Methodologies
- Introduction to Containers

# **PROJECTS**

Maldives.com Website – Travel Website with CMS (<u>Madilves.com</u>)

FSM Rebranded Website — Content Management Website with user based permission roles (FSM Website)

Travgo Maldives Website —
Application to book and showcase a
travel content (<u>Travgo Maldives</u>
Website)

Matcon Website — Content Management Website (<u>Matcon</u> <u>Website</u>)