

Curriculum Vitae (CV)

Mohamed Muizzu Abbas

Fullstack Web & Mobile Developer



Over 10+ years of experience as a software engineer, I specialise in building scalable, highly available web and mobile applications. I'm passionate about creating innovative solutions, leading development teams, and exploring emerging tech like AI and crypto. I hold a Bachelor's degree in Computer Science and have led or contributed to over 21 projects across diverse sectors including telecom, IoT, media, health, gaming, logistics, and agriculture.

NOTABLE WORKS

- Shaviyani Games - Mobile Game Studio

4.5K installs · 26 live titles

Dhivehi & global casual games

Shaviyani Games

Co-founder & CTO
- Heloxi HMS - Hospital Management System

Patient, Clinical, Finance & Lab modules

Heloxi · ADK Hospital

Co-founder, CEO & System Architect
- PSM Air - National Media Streaming & Realtime Quiz App & Platform

81K installs (45K Android, 36K iOS)

39K MAU & 4.5 Star rating

PSM

Sole Developer & System Architect
- PSM Thakuru - AI Chat

Gemini with Custom Knowledge base

PSM

Sole Developer & Product Designer
- Ecosys - IoT Platform for Resorts

3,000+ IoT devices integrated & used in major resorts

Dhiraagu

Lead Architect, Developer & Team Lead
- AI NVR - Edge AI Security Platform

Agentic VLM security guard on NVIDIA Jetson

Dhiraagu

Lead Architect & Developer
- Speed Boat Entertainment & Booking Platform

First speed boat entertainment system in Maldives

Vista Travels Maldives

Lead Developer & System Architect
- My Taxi 4646 - Booking Platform

100+ drivers and 3000+ orders completed

My Taxi 4646 - Addu City

Mobile App Developer
- Dhivehi Dhaduveriya - Agriculture Platform

Bilingual marketplace and inventory system

Full-Stack Developer & System Architect
- DecMate - Customs Declaration Tool

Declaration preparation for customs brokers

Product Designer & Developer
- AI Search for Elections CRM

H01 constituency Candidate

Lead Architect, Developer & Team Lead

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EXPERIENCES

Senior Engineer, Applications Dhiraagu 2017 - Present	Developer Consultant PSM 2023 - Present
Chief Technology Officer (CTO) Encreate Pvt. Ltd 2025 - Present	Android Developer [Intern] Mobius Digital System, Malaysia 2016 - 2017

EDUCATION

2014 - 2017	Bachelor's Degree of Computer Science (BCS) Sunway University
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LANGUAGE SKILLS

English
Dhivehi

ACHIEVEMENTS

2022	Strategyzer Masterclass Completion
2020	GitHub Arctic Code Vault Contributor
2018	Dhiraagu Innovation Award
2018	UNDP Urban Innovation Challenge Winner

NOTABLE CLIENTS

ADK Hospital
BCC
Ministry of Economic Development & Trade
PSM
Dhiraagu
My Taxi 4646
VistaX

TECHNICAL EXPERTISE

Front-end	Next.js, React, Tailwind CSS, TypeScript
Backend	Node.js, Python, GraphQL, MongoDB, PostgreSQL, Firebase Firestore, Websockets, RESTful APIs
Mobile	Flutter, Android (Kotlin / Java)
DevOps & Cloud	Docker, Kubernetes, GitHub Actions, PM2, Nginx, AWS, GCP, DO

REFEREE

Available upon request