MALSHAN DISSANAYAKE

Software Engineer - .NET

I am a dedicated Software Engineer with a strong foundation in .NET, Azure technologies, and full-stack development. With a proven track record in software design, coding, and optimization, I thrive in collaborative environments and am committed to delivering high-quality, efficient solutions. Holding a First-Class Honors degree in Software Engineering, I continuously stay updated with emerging technologies to enhance my skills and contribute effectively to team success. My passion for problem-solving, adaptability, and attention to detail drives me to excel in every project I undertake.

Contact

+94786334111

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No 06, Danovita road, Halugama, Mirigama

Sri Lanka.

Languages

English & Sinhalese

Hobbies

- Music
- Programming
- Gaming
- Movies
- Travelling

Strength

- Teamwork
- Decision-making
- Analytical
- Team
- Learning
- Adaptable

Experience

VIRTUSA - SRI LANKA

Software Engineer   2023 – Present

.NET, Azure Functions, Azure Storage, APIm, App Insights, SQL Server
- Development: Write, Test, and maintain code, including adding new features and fixing bugs.
- Collaboration: Work with team members, such as senior developers and QA team.
- Coding standards: Follow coding standards and best practices for .NET development.
- Testing: Create unit tests and participate in integration testing to ensure software quality.
- Documentation: Maintain technical documentation, code comments.
- Problem solving debug and resolve issues effectively.
- Performance optimization: Optimize code for speed and efficiency.
- Database interaction: work on database design and interaction using .NET technologies.
- Seek ways to improve processes and code quality withing the team.
- Learning: Saty updated with .NET technologies and software development trends.
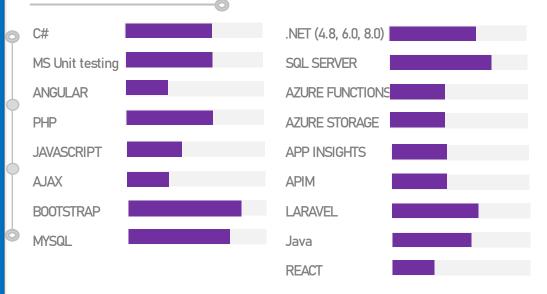- Code Review

Associate Software Engineer   2022 – 2023

.NET, Azure Functions, Azure Storage, APIm, App Insights,
- Development: Write, Test, and maintain code, including adding new features and fixing bugs.
- Collaboration: Work with team members, such as senior developers and QA team.
- Learning: Saty updated with .NET technologies and software development trends.

Skills

Skill	Level	Skill	Level
C#	▰▰▰▰▱	.NET (4.8, 6.0, 8.0)	▰▰▰▰▱
MS Unit testing	▰▰▰▰▱	SQL SERVER	▰▰▰▰▰
ANGULAR	▰▰▱▱▱	AZURE FUNCTIONS	▰▰▰▱▱
PHP	▰▰▰▰▱	AZURE STORAGE	▰▰▰▱▱
JAVASCRIPT	▰▰▰▱▱	APP INSIGHTS	▰▰▰▱▱
AJAX	▰▰▱▱▱	APIM	▰▰▰▱▱
BOOTSTRAP	▰▰▰▰▱	LARAVEL	▰▰▰▰▱
MYSQL	▰▰▰▰▱	Java	▰▰▰▱▱
		REACT	▰▰▱▱▱

References

01. Mr. Somasundaram Ramanathan
    Lead Software Engineer.
    Virtusa Consulting Services Private
    Limited.
    Chennai, Tamil Nadu 600089, India
    somasundaramr@virtusa.com

02. Asela Fernando
    Architect,
    Virtusa Consulting Services Private
    Limited,
    aslfernando@virtusa.com

Education

LONDON MET UNIVERSITY   2021 - 2022
BEng (Hons) in Software Engineering (First class honours)

ESOFT METRO CAMPUS   2018 - 2020
Higher National Diploma in Computing and system development (Merit)

ESOFT METRO CAMPUS   2017 - 2018
Diploma in Software engineering

DS SENANAYAKE NATIONAL SCHOOL, MIRIGAMA
G.C.E ADVANCE LEVEL (2017) Commerce Stream

Awards and Certificates

Best performer (HND in computing & System development)   2021

Microsoft Certified: Azure Fundamentals   2023

Projects

Learning management System (LMS)

An industrial project dedicated to creating a Learning Management System (LMS) that streamlines the submission of assignments, facilitates access to educational materials and provides comprehensive student management.
Technologies – Laravel, Ajax, Bootstrap

Point of sale system

An industrial project committed to developing a Point of Sale (POS) system that optimizes daily sales recording, report generation, inventory management, and more.
Technologies – C#, Windows Form, Crystal report

Travel Management system

An academic project utilizing Laravel, Ajax, JavaScript, and Bootstrap to create a Travel Management System for trip scheduling, transport and accommodation booking, and travel destination exploration.
Technologies – Laravel, Ajax, JavaScript, Bootstrap

Cart system

An academic project highlighting the development of a shopping cart system with a .NET Web API backend and an Angular-based front end.
Technologies – NET 6, Angular, JWT, MSTESTING