Shyaman Dhanushka
Associate Software Engineer

Highly skilled full-stack engineer with over three years of industry experience, including a six-month internship. Proficient in Java, .NET, and JavaScript technologies, with a focus on both front-end and back-end development. Committed to delivering innovative solutions tailored to meet client requirements. Dedicated to continuous learning and growth in present and forthcoming positions.

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WEB

Visit Portfolio

LinkedIn
shyaman-dhanushka

GitHub
DhanushkKS

Stack Overflow
Dhanushka

SKILLS

React

ASP.NET Core (C#)

C#

Java

Tailwind CSS

JavaScript

TS

NodeJS

Angular

Spring Boot

GraphQL

PostgreSQL

MySQL

MongoDB

PHP

Azure

Firebase

WORK EXPERIENCE

◯ **Jul 2024 - Oct 2024 | Part Time**
Maxfinity (Pvt) Ltd.

Associate Software Engineer

As an Associate Software Engineer on the Maxi product team, I contributed to the development of Maxi, an ad posting web application. This role provided me with extensive hands-on experience in various technologies and methodologies, allowing me to build expertise across a broad range of modern development practices.

- **ASP.NET Core with C#**
- **TypeScript**
- **Clean Architecture**
- **EF-Core**
- **Dapper**
- **.NET Identity**
- **React with Tailwind CSS**
- **Redux Toolkit and RTK Query**
- **MySql**
- **Docker**
- **Version Controlling (Git)**
- **Work in the Scrum team**

◯ **Jul 2023 - Jan 2024 | Full Time**
ITX360 (Pvt) Ltd.

Software Engineer - Internship

Worked as a full-stack developer in the XTrack product team, XTrack is the AI-enabled company Document Management System. Through that, I gained experience in,

- **ASP.NET Core with C#**
- **Clean Architecture**
- **CQRS**
- **EF-Core**
- **Actionable Messages (Microsoft Adaptive Cards)**
- **ReactJS**
- **MUI**
- **Redux-toolkit**
- **RTK Query**
- **PostgreSQL**
- **Version Controlling (Git)**
- **Azure**
- **Work in the Scrum team**

PROJECTS

◯ **2024   RECIPE APP (MERN STACK)**
I developed a dynamic MERN stack web app with a sleek UI using **React** and **MUI**. It uses **Redux RTK Query** for efficient API data fetching, **MongoDB** for the database, and **JWT** for secure authentication. Users can register, log in, add, and view favorite recipes.

Source: Backend   Frontend

2024 INVENTORY MANAGEMENT SYSTEM (.NET+ANGULAR)

I developed an Inventory Management System utilizing **Angular 17** for the frontend and **ASP.NET Core Web API** for the backend. **Angular Material** was employed as the UI library, with Angular services facilitating data retrieval from the backend API. The backend was structured using **Clean Architecture** principles, incorporating **CQRS**, and **PostgreSQL** served as the database. Version control was managed through **GitHub.**

Source: Backend   Frontend

2024 QUIZ APPLICATION WITH SPRING BOOT

I developed a Quiz application using **Spring Boot**, following a **Microservices Architecture**. The application consists of two microservices: the Question service and the Quiz service. PostgreSQL was utilized as the database, and version control was managed through GitHub.

Source: Quiz Service   Question Service   API Gateway

2023 - Final Year Project
RESTO - RESTURENT MANAGEMENT SYSTEM

The system optimizes operations with reports on business performance, email, the and SMS notifications, a tracking system, and a chatbot for support. Users can filter and the search menu items and the system facilitates online payments

Technologies Used: MERN Stack

Source

EDUCATION

2020- 2024 **BACHELOR OF COMPUTER SCIENCE (BCS)**

University Of Ruhuna, Sri Lanka

2016-2018 **GCE ADVANCED LEVEL EXAMINATION**

G/Sri Devananda College, Ambalangoda, Sri Lanka

(Physical Science Stream)
- Combined Mathematics (B)
- Chemistry (B)
- Physics (C)

2010-2015 **GCE ORDINARY LEVEL EXAMINATION**

G/Sri Devananda College, Ambalangoda, Sri Lanka
- 8 A's and B (English)

EXTRA CURRICULAR ACTIVITIES

2022 –2023
- **Member Of University Tennis Team**

2022 –2023
- **Member of University LEO Club**

ACHIVEMENTS

- **Second Place Intra Faculty Tennis Tournament (2022)**

REFERENCE

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