Senior Software Engineer

Highly motivated and hardworking Software Engineer currently over 3.5 years of working experience of Software Development. Having a practical approach to problem-solving, and proficient with Angular and .Net Core. Currently seeking a Job opportunity as a Senior Full-Stack Software Engineer with the long-term aspiration. Eager to learn and overcome challenges, have a genuine interest in Software Engineering.

Darshani Kaushalya

Work Experience

Software Engineer Feb 2024 – Current

DK Techne – Software Solution - Portfolio/ Company Websites / Ecommerce projects for worldwide client (.NetCore | Angular | Typescripts | NextJs)

Software Engineer Jan 2024 – Feb 2024

Enadoc, Colombo - Singapore based company - Falcon Evia – UI revamping feature development and backend enhancements.

- Completed the development of a UI enhancement and backend optimization initiative, enhancing the visual interface, expanding backend capabilities with a new table through Entity Framework.
- Implemented the Repository Design Pattern for efficient data access in backend, while adhering to solid principles like Single Responsibility and Open/Closed in frontend development. Delivered a highly adaptable and scalable application, demonstrating proficiency in modern development standards.

Associate Software Engineer Feb 2023– Dec -2023

Enadoc, Colombo - Singapore based company

- Experienced technologies & frameworks –Angular, C#, .Net Core, SQL Server.
- Collaborated with team members on few of document handling projects.
    - o Falcon Evia – Bug fixing, client issues and requirement handling.
    - o Evia-Sign – Developed and Designed the usetiful feature of the project with R&D, user setting feature development and bug fixing.
    - o Flowdoh – Bugs fixing, doing client requirements.

Other Projects

- R & D project – Chat-GPT Open AI integration.
- Test Project –Upload document with some user inputs (worked on Azure Blob and Cosmos database.)

Associate Software Engineer Jan 2022 – Jan 2023

Gapstars, Colombo-Netherlands based company – Harver

- Experienced technologies & frameworks – AWS, AWS Lambda, Node.js, MongoDB, Docker, Jest Testing, Postman - used by the internal project in developing fully backend features.
- Collaborated with team members on projects that required features, regarding client needs.
- Presented the demo to the client and attended frequent meetings with the client and company team to get opinions and responses to guarantee product quality.
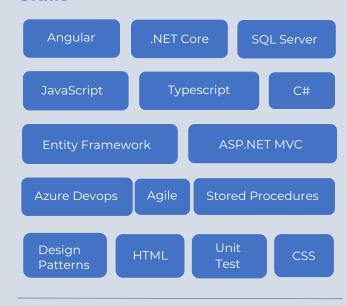
Contacts

✉ darshanikaushalya7788dkd@gmail.com

📍 Wariyapola, Sri Lanka

📞 +94702550107

Profiles

in https://www.linkedin.com/in/darshani-diwakara/

⊘ https://github.com/DarshaniKaushalya

https://stackoverflow.name/darshani-diwakara

🌐 https://darshanikaushalya.com/

Skills

Angular	.NET Core	SQL Server
JavaScript	Typescript	C#
Entity Framework	ASP.NET MVC	
Azure Devops	Agile	Stored Procedures
Design Patterns	HTML	Unit Test	CSS

Tools

- Visual Studio Code
- Visual Studio
- Bitbucket (Version Control)
- Git / GitHub (Version Control)
- Jest
- Jira
- Docker

Training Period - Projects Completed

Gapstars, Colombo

- E-commerce Web Application
    a) Name: DKFashion App (Frontend & Backend)
    b) Technologies – MERN Stack
- Portfolio Web Application (Extra Work)
    a) Name: Portfolio
    b) Technologies – Nodejs, NextJs, Typescripts, Tailwind CSS
- Student Management System - CRUD Application (Extra work)
    a) Name: Student Management System
    b) Technologies – Nodejs, EJS, MongoDB

Admooz Company July 2021 – December 2021

Associate Software Engineer

- Developed and maintained an e-commerce website for a UK clothing brand.
  Skills: .NET Core, Angular, TypeScript

Admooz Company January 2021 – June 2021

Internship – Software Engineer

- Developed blog, tea product and an English academy web applications for clients in the UK and Australia, with ongoing maintenance.
  Skills: .NET Core, Angular, TypeScript, WordPress Development, WordPress Design

Education

Bachelor of Science - Software Engineering - Jul 2021 - University of Plymouth

- Graduated with 1st class honours

Passed GCE A/L Examination (Physical Science Stream) 2018

Passed GCE O/L Examination 2011

Projects

University Group Projects
- University Accommodation Website - Using **Java, Jsp, Servlets, HTML, CSS with My SQL Database**
- Library System – **Java with My SQL Database**
- Distributed system for a pharmaceutical management system. (Web application with android mobile application) - **React.js, android, firebase**
- COVID-19 tracking system (Web application and mobile application) - **Java with android studio, PHP**
- Cycle Rental App - **Android with Firebase (Internet of Thing Project)**
- Website for University Religious Societies – Using **HTML, CSS, and PHP**
- University App – **Android with Firebase (Integrating Project)**
- OEE Calculation Software – **ASP.NET (C#)**

University Personal Projects

- Final Year Project - Online Learning & Teaching Platform **(Raw PHP web application with android application)**
- Mini – Game - Designed a mini game using QT **(C++)**

Extra Qualifications

- Completed the Speechcraft course conducted by Gapstars.

- Active member of Gapstars Choir & Stargazers Committee.

- Completed The English Bank Residential English Language Training Course with a Distinction Pass
- Member in Foss Community & WoMoz Community – NSBM
- Secretary of Science Society – Sri Sumangala Central College (2013)
- Active & talented member of School Girls Band – Sri Sumangala Central College

Languages

- English - Proficient
- Sinhala - Native