

G.M. RASITHA ARIYARATHNA Senior Software Engineer

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Myportfolio

https://www.linkedin.com/in/rasitha-ariyarathna-776683a4

https://github.com/Razztha

https://stackoverflow.com/users/6559856/rasitha-ariyarathna

https://medium.com/@razztha111

Profile

An energetic, hard-working person who is willing to face any challenge to solve real world problems with novel technologies and who has developed a mature and responsible approach to any task that I undertake.

Technical Skills

Programming Languages: C#, PHP

Databases: SQL Server, MySQL

Technologies: .NET Core, .NET Blazor, .NET MVC, Web API, Entity Framework, HTML, CSS, JavaScript, jQuery, Ajax,

Bootstrap, Angular 2, Solana Blockchain, Web3js, AWS, Azure, TFS, GitHub

Education

- B.Sc. in Computing and Information Systems, Sabaragamuwa University of Sri Lanka (2014-2018).
- Diploma in Computer System Design at National Institute of Business Management.
- Certificate course in ASP.NET MVC at Winhe institute
- G.C.E Advanced Level (2012: Science stream)
- G.C.E. Ordinary Level (2007)

Experience

BMW Group Financial Services Malaysia (2023(JAN) – 2024(NOV))

BMW1 Solution (Loan Processing Application)

- Contribution: Engaged daily ticket investigation, support cases and bug fixing.
 Modified sign in flow to use Open ID connect for both internal and external users.
 Implement pre-approval flow in application process.
- Used ASP.NET MVC, Stored Procedures, Azure, SQL Server, AngularJS.
- URL https://bmw1solution.bmw.com.my
- "Scrum Hero" twice out of four times for delivering outcomes on time and supporting users and team members.

Empite Solutions (2021(MAY) - 2023(JAN))

Green2View (Sustainability Solution Platform)

- Contribution: Usage, Target, supplier crud operations in customer portal.
- Used ASP.NET Core blazor, Azure, CQRS design pattern and MySQL.

Solana Dapp POC (Fraud detection app for video recordings)

- Contribution: Smart contract to store meta data of recorded video.
- Used Rust, Web3js, Solana, Web API, Vuejs, Tailwind CSS, blob storage.
- URL https://solana-extractor.netlify.app/#/

Amora Hotel (Financial Reporting Platform)

- Contribution: Migration of invoice and journal data from Sage to Xero.
- Used ASP.NET Core razor pages, Xero API, Repo db, Mysql, Sql server.

Quallogi (Management Portal for Transport and Mobile App)

- Contribution: Develop company, driver, vehicle, asset, device management sections and API migration from Cosmos to SQL.
- Used ASP.NET Core razor pages, ASP.NET Web API, Azure, CQRS design pattern and SQL Server.
- URL https://www.quallogi.com/

Full Stack Labs (2020(AUG) – 2021(MAY))

Cimcorp (Powder Coating Management Application)

- Contribution: Design and develop database using the legacy system; order and quote section, user module, administration module, maintenance module.
- Used ASP.NET Core web API, Angular, material design and SQL Server, S3 bucket, SES.

itelasoft (Pvt) Ltd (2018(SEPT) - 2020(AUG))

Skwirk (School Management System)

- Contribution: Implementation of recurring payment subscription process for users and integrate new discount feature.
- Used Laravel, Yii2 angular, MySQL and Docker, Payflow, PayPal.
- URL https://www.skwirk.com.au/

Lilardia Capital (Lending Platform)

- Contribution: Developed user invitation flow (Recaptcha integration) and user profile management.
- Used ASP.NET Core, React, SQL Server and Web API.

AgCrowd (Funding platform)

- Contribution: Integration and development of bulk email service (MailChimp) and social media sharing (Facebook and Twitter)
- Used ASP.NET Core Razor pages, SQL Server, Web API

My Projects

Designed and developed a shopping cart for Priyamal Tea Distributors. Used Asp.net core & SQL Server.

GitHub link: https://github.com/Razztha/TeaDistributor

Designed and developed a To-Do List android mobile application. Used Angular 2 & Ionic 2.

GitHub link: https://github.com/RJWebs/Todolist-v2.0

Designed and developed a Point of Sales System for a Super Market "KingTop" at Matara.

Used C# windows forms, SQL Server & TFS.

Employee management application. Used .NET core web API & Angular 2+.

GitHub Link: https://github.com/Razztha/FullStackLabsTest

Developed a Shopping Cart. Used Angular 2.

GitHub Link: https://github.com/Razztha/ShoppingCart

Developed a Supply Management System for the Supplies Branch of Sabaragamuwa University of Sri Lanka.

Used .NET MVC, SQL Server.

Extra Activities

- Participated in Google I/O Competition.
- Competed for the Imagine cup 2016.
- Participated in CodeSprint Hackathon at SLIIT.
- Participated in Aces Coders 2016.
- Technical committee member in LetMeHack v1.0 in 2018 (SUSL).
- Committee member in the university Computer Society.

Non-Related Referees

Chamath Gunasekara Associate Tech Lead, Phone: +94 71 814 1700

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Nipuna Lakshitha

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I hereby declare that the above-mentioned particulars are true and accurate to the best of my knowledge.