Shijin MK

+917736626292   Kochi,Ernakulam,India   Shijin.melkurungot@outlook.com   https://github.com/shijinmk2006

Summary

Shijin MK is a Senior .NET Full Stack Developer having **10+ years of experience** with a strong background in Angular, JavaScript, and Micro Services Architecture. With experience at **EY, Cognizant Technologies, and Xerox Business Services.** Notable projects include the development of Payroll Intelligent Centre, which optimized the analytical capabilities of payroll data, and Sketchbook, a survey application with a user-friendly dashboard. My expertise extends to Azure Functions, Logic Apps, Rabbit MQ, and SQL, among other technologies. With a degree in Electronics and Communication Engineering, I am a dedicated and skilled professional seeking challenging opportunities in software development.

Education

2005 - 2009

Electronics and Communication Engineering

University

Govt. Engineering College Kannur, Kannur University

Skills

Angular 14, JavaScript, jQuery, Bootstrap 5   9

Angular – For the Client-side Framework in most of the projects. JavaScript, jQuery- In MVC Project

Micro Services Architecture   9

API communication for the multiple small chunks of API for the reliability and maintainability.

SQL, Progress SQL, Mongo DB, Redis Cache   8

MongoDB- For the unstructured data saving and for the faster processing the data before pushing to the SQL

Azure Functions, Logic Apps, Signal R, Blob Queuing, Azure Data Factory (ADF), Rabbit MQ, Service Bus, CI/CD Pipeline Configuration   8

Work Experience

2019 - 2023

Assistant Manager

EY

- Currently serving as an Assistant Manager at EY, overseeing code reviews, managing the pipeline, and resolving technical and business-related problems through effective coordination with team members.
- Successfully deployed applications in various environments, ensuring seamless functionality and performance across different platforms.
- Proactively troubleshooted technical issues, swiftly identifying and resolving problems to minimize downtime and optimize system performance.
- Maintained clear and concise communication with team members, stakeholders, and clients, ensuring effective collaboration and understanding of project requirements.

Projects

1. **Payroll Intelligent Centre** : This application provides holistic and transparent view into their payroll service delivery date globally. This tool optimizes the analytical capabilities of payroll data enabling clients to review their various metrics in different pay cycle or time periods.

   skills used: **Angular 14, Micro Services, Azure Functions, Logic apps, ADF, Azure SQL Database**

2. **Sketchbook** Sketchbook is a survey application where user can complete the survey for the different demographics and based on the administrator can view the dashboard for the same

   skills used: **MVC, jQuery, Web Jobs**

2017 - 2019

Senior Software Engineer

Cognizant Technologies PVT LTD

1. Worked as a Senior developer and also managed to balance as acting lead as well
2. Coding and troubleshooting issues and maintaining code coverage by using Xunit was the responsibilities

Projects

1. Polaris: It is an insurance-based application where administrator can manage and also user can see the insurance coverage purchased and claimed everything.

   Skills Used: **Rabbit MQ, Microservices, WEB API, Xunit, Sonar Cube, Code Coverage, SQL**

ADF- used for the Processing of the large excel file
Blob Queueing- For Excel file processing triggering
Azure Function- HTTP trigger and Queue trigger

C#, .Net Core 6, Shared projects   9

Solid principles, OPPS Concepts, .NET Framework, Xunit

Certification and Badges

2022 - 2023
Data Visualization in Power BI
EY

- Leveraged Power BI to create visually compelling and
  interactive data visualizations, enhancing data-driven.
  decision making and improving overall business.
  performance.
- Earned a Silver badge for successfully completing the
  Power BI visualization badge, showcasing proficiency in
  utilizing Power BI's advanced features and functionalities.
- Applied Power BI visualizations in two projects, effectively.
  presenting complex data in a clear and intuitive manner,
  resulting in improved insights and actionable
  recommendations.

2014 - 2017
Senior Software Engineer
Xerox Business Services PVT LTD

1. Worked as Senior Software Engineer with coding and fixing issues as the
   responsibilities.
2. Supported the team members for resolving technical challenges.

Projects

1. EazyHire: It is a hiring tool which is used to track the candidate
profile and interview status where administrator can manage the level of
interview attended by the candidate and can see the progression of the
candidate and can manage the candidate hiring status.

skills used: MVC, jQuery, SQL

2012 - 2014
Software Engineer
Alignminds Technologies PVT LTD

1. Worked as a Software Engineer as a fresher with coding and debugging the
   application
2. worked in web and windows application simultaneously.
3. Got an opportunity to work in Sencha application and WPF application and
   also, WCF (for communication with the mobile application for communicate
   with the backend)
4. Worked in a Restaurant application which is developed in WPF

Skills Used:WPF, WCF, SQL, .NET