Balakrishnan P
Senior Associate

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Professional with 7+ years of industry experience in Software design and development. Working as SeniorAssociate in **EMIS Health India Pvt. Ltd**.

PROFESSIONAL EXPERIENCE

EMIS Health India Pvt. Ltd, January 2018 - Present - 3.1 years

Applications

➢ EMIS-X - Web Api – Golang,AWS and Dynamo DB
➢ EMISWeb - WinForm Application - C# and MS SQL Server

Roles & Responsibilities

❖ Implement the different modules based on micro services architecture.
❖ Deploy and manage our application in AWS Cloud services with Cloudformation, Codepipeline, Pinpoint, ECS(Docker), Lambda,Apigateway
❖ Cloudwatch used for application logging and monitoring.
❖ Static code analysis, violations using go sec, go lint packages.
❖ Involved in core modules design and implementation.
❖ Troubleshooting the bugs during SIT,UAT and ORT phases raised in JIRA ticketing system.
❖ Implement the unit test cases in go using build in testing package
❖ Experience in module enhancement for Winforms application in C#.
❖ Test coverage and execution using sonar cloud.
❖ Hands on Experience in SQL queries, procedures and functions.
❖ Experienced in delivering in Agile or waterfall delivery streams along with all the SDLC process.

HCL Technologies, *October 2016 - January 2018 - 1.2 years*

Applications

➢ PrecisionCal – Windows Application - C#,XAML and SQLite

Roles & Responsibilities

❖ Experience with working on Winforms and WPF application development.
❖ Attended discussions involving the requirement gathering and analysis.
❖ Worked in designing the Data Model and Implementation.
❖ Implemented features Transpose Grid, Password Protected Database Using SQLite, Backdoor Security.

Syncfusion Software Ltd, *February 2014 - September 2016 - 2.7 years*

Applications

➢ Spreadsheet – Windows custom control - C#, XAML

Roles & Responsibilities

❖ Involved in features implmentation like data validation, table formats, contextmenu, hyperlink, and conditional formatting support for spreadsheet .
❖ Executing the design, development, troubleshooting of the Desktop custom control and applications

TECHNICAL SKILLS

LANGUAGES
➢ C#
➢ GO
➢ WPF/XAML
➢ YAML
➢ TYPESCRIPT

DATABASE
➢ MS SQL Server
➢ Dynamo DB

CLOUD TECHNOLOGY
➢ AWS

TOOL
➢ TFS
➢ GIT
➢ JIRA
➢ Docker
➢ Sonarcloud
➢ Make
➢ Swagger

EDUCATION

B.Tech IT (2013) - 7.9 CGPA
Sri Sairam Engineering College,Chennai

DIT (2008) – 93.7%
Swamy abedhanandha polytechnic college,Thellar

SSLC (2007) - 87%
Govt. High School, Ongur