JITENDHRA RAMASAMY

Senior Software Developer - Analyst

B.Tech Information Technology

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Experienced Software Developer with knowledge in Data and BI Tools, seeking an opportunity to work, utilizing my analytical & methodical skills and relevant expertise to help the company achieve business goals.

Where I have been

Klystron Global, Dubai
Role: Senior Software Engineer
Technology: WPF(XAML), .NET(C#& Asp), Angular, Sql server, API's
Sep 2023 – Present

- As a senior developer, I am responsible for coordinating with stakeholders and maintaining both the Business Requirements Document (BRD) and UI wireframes before initiating development.
- During the development phase, I created a desktop-based banking kiosk application and a web application to monitor the transactions of the kiosk users.
- promptly resolve runtime production issues in accordance with client needs.

TransNational Computer LLC, Dubai
Role: Technology Developer
Technology: .NET(C#, Asp & Vb), Sql server(2012), Crystal Reports, Xml, HTML, CSS, JavaScript, Vuejs and Excel
Feb 2022 – Sep 2023

- As a Developer I design, develop and integrate desktop applications with Standard ERP(TNC Books) and other Accounting Software like QuickBooks & Sage50.
- Developed few productivity applications for clients as per their needs.
- I also support the technical team for their software and hardware related services.

Enjay Engineering Services, Dubai
Role: Senior Developer/Analyst
Technology: . NET(WPF, Asp & C#), Angular, Power BI, SSIS, Excel(Pivot Tables, Power Query), Ms Sql and Python
Jul 2020 – Feb 2022

- As a developer, I started to work with the team to make a desktop-based resource management system, which having project planning and scheduling. Moreover, employees can feed their daily working hours for every month and get the report as well.
- Develop and Maintain scalable and reusable data pipelines through SSIS to perform data migration task and ETL operation.
- Create and Maintain Data Warehouse using SSIS and SQL procedures, from multiple operational database to perform analysis and produce feedback for the production team.
- Automate all the tasks using Advanced Sql Query.
- Generate Weekly Production Report through Excel and Power BI.

Shapoorji Pallonji Mid East LLC, Dubai
Role: Software Developer
Technology: C#, WPF, Asp NET Core 3.0, Excel(Pivot Tables, Power Query), MySQL and SAP GUI
Jul 2018 – Jul 2020

- As a software developer, I support my seniors with the development of office productivity applications and database management system. Some of the applications include Time Sheet Manager & Rebar Quantity. I also help the team with developing apps using Revit API. As a database admin, I manage the data related to all projects (drawings, IFC files, invoices), manage C4R to maintain Revit files and assign access to new users, periodical back up of documents and archive them.

Cethar Healthcare Services Pvt Ltd, India
Role: Software Engineer / Database Developer
Technology: .NET(C#, Asp & Vb), Oracle 11g(Sql and Pl/Sql), Sql server(2008), Crystal Reports, Xml, JavaScript and Excel
Jul 2013 – May 2018

- I was the lead software engineer who mentored, trained and managed a team of five engineers. During my stay with Cethar Healthcare, I have developed and managed a bespoken, centralized database software application to record, link and monitor the complete operations of the hospital. The Software implemented a single source of truth structure (SSOT), thus eliminating all the redundant, conflicting, duplicate data.
- I had an opportunity to work with the ERP Team in developing few modules for the ERP System.

Projects

Software Projects

> ### TNC-Sync[CheckManagementSystem]
CLIENT: Transnational Computer LLC, Dubai.
- An application that can integrate with the accounting or an ERP software, to fetch and display data between those applications and print them. Bills, Invoices, Sales orders, PO, JV and Cheque printing are few other modules in the application.

> ### Invoice QR Generate and Merger
CLIENT: Transnational Computer LLC, Dubai.
- You can convert any links, paths and text data to QRCode and to save in PDF

> ### Resource Management System
CLIENT: Enjay Engineering Services, Dubai.
- A platform where Management can review their models, invoices and other documents related to all projects and send queries through mail to individual clients and suppliers.

> ### Time sheet Web Application & Rebar Application
CLIENT: Shapoorji Pallonji, Dubai.
- Developed in Asp net core 3.0 and WPF, this application was used by employees to record their daily resource hours and link them with task management system to prepare monthly timesheet report. They have the options to record and monitor their leave plans.
- To record and monitor all the Rebars used in all projects and reports viewed by top level management.

> ### Add-Ins for Excel
- Hyperlink Maker: To create Hyperlink for the selected directory's

> ### Add-Ins Revit
CLIENT: Shapoorji Pallonji, Dubai.
- Flipper: Add-in that changing the orientation of the group of element in Revit with out any delay.
- Purge: Its is Revit Add-in that analysis the result of Views, Schedules, Legends, CAD and other files from Revit application to export or remove unwanted files from it and export the output in CSV format.

> ### Hospital Management System
CLIENT: Cethar Healthcare Services Pvt Ltd, India.
- Developed Web Application Using Asp.net and Vb.net to perform overall Hospital operations including IP, OP, Pharmacy, Lab, Other Operational and Finance related Modules.

> ### ERP Systems
CLIENT: Cethar Vessels Pvt Ltd, India.
- I was developed few modules like HR, Inventory and order management for their ERP desktop application using Vb.net.

> ### Hospitality Kiosk
CLIENT: Klystron Global, Dubai.
- Self Check-in & Check-out
- Room Key Card Issuance
- Add-On Services
- That can integrate with multiple devices inside the Kiosk.

> ### Digital Banking Kiosk
CLIENT: Klystron Global, Dubai.
- Digital banking for complete branch issuance.
- Digital corporate Onboarding.
- Instant card Issuance.
- Official letters.
- Customer care Virtual calling.
- Takaful Insurance.

> ### Vehicle Insurance Kiosk
CLIENT: Klystron Global, Dubai.
- Instant Vehicle insurance issued by kiosk that can integrate with multiple devices like OCR reader [to read MRZ code from Passport and other ID cards], POS and printer.
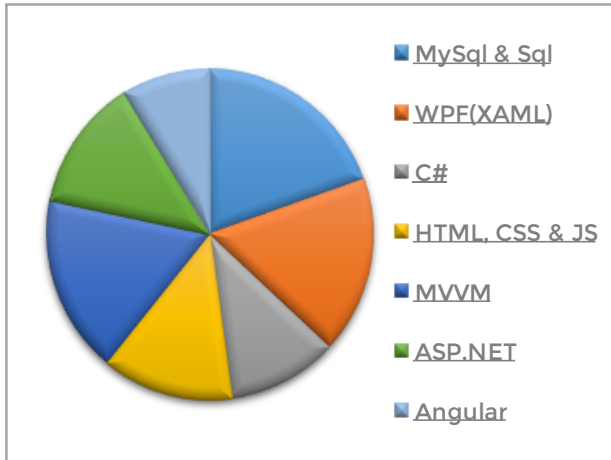
Work Profile

- Built the front-end applications having appealing visual design (WPF, XAML, HTML and CSS).
- Develop and manage well-functioning database and application.
- Coordinate with management and other teams to improve software.
- Create security and data protection settings.
- Test, Troubleshoot, debug and upgrade software.
- Work with graphic designers and converting design to visual elements.
- Create REST API using Asp.net core and host in cloud services(DO and Heroku).
- Maintain quality and ensure responsiveness of application.
- Write technical documentation.

Other Skills

- Dot Net Framework
- Data Visualization
- Relation Database
- Database Modelling
- HTML, CSS & JS
- VB. Net
- SSIS
- Data warehouse

- Add-ins
- Adobe Tools (PS, AI, PR, XD)
- PC/Laptop Hardware & Software Troubleshooting
- Networking and System Administration
- Desktop, Web and Mobile Based Applications

Most Used Skills

- MySql & Sql
- WPF(XAML)
- C#
- HTML, CSS & JS
- MVVM
- ASP.NET
- Angular

Languages

Language	Rating
Tamil	● ● ● ● ●
English	● ● ● ● ○
Hindi	● ● ○ ○ ○

Courses

- COMPLETE SQL MASTERY
  Udemy
- C# MASTERCLASS
  Udemy

- ORACLE DATABASE ADMINISTRATOR
  NIIT

- DIPLOMA IN .NET PROGRAMMING
  SRM InfoTech