Ratheesh Somanathan
Mobile no:0091 9744622218
ratheeshklm@gmail.com

Experience Summary

- Experience in Technical Project manager and Technical Consultant.
- 19+ Years of experience in software development.
- Managed and Lead projects in Health care, Travel&Hospitality, Insurance and Financial domains
- 6 Years of experience in Travel and Tourism Domain and Travel(OTA) applications development.
- Experience in Managing the Team for product and project based Companies.
- Experience in various Project Management tools Like Redmine, TFS, JIRA, Gemini

Work Experience

- Project Manager at Techgencia Pvt Ltd, Caxita Tech solutions Pvt Ltd, Kolombus Connect travel and tourism solutions Pvt Ltd.
- Working experience as **Technical Lead, Sr.Software Engineer, Sr.System Analyst(Band 6B),Programmer Analyst, Software Programmer etc.**
- **Worked in Various Software development companies like Speridian Technologies ,Icon Clinical Research, PCS Technologies,Integrated Dynamic Solutions ,Teknokraaft etc**.
- Working Experience in Difference domains like **Health Care and Clinical research, Travel and hospitality, Money Remittance and Micro finance, e-commerce** etc as Software development team member.
- Working Experience in Difference **payment gateway integrations.**
- Working Experience in project management tool like Redmine, Jira .
- Agile Scrum Experience in more than one project (qgoonline.com,ejazah.com)

Skill Set: ASP.Net, C#, .NET Core , MVC, Web API, Entity Frame work, SQL, HTML5, CSS3, JavaScript, jQuery, Angular, React, Cloud

Patterns: CQRS Mediator, Abstract Factory, Singleton.

Roles and Responsibilities

- Managing and coordinating the development teams.
- Solution architecture and coding components.
- Project Estimation, Coordinating projects across different teams.
- Define and clarify project scope.
- Develop the project plan and schedule.
- Checking project progress toward meeting its objectives.
- Taking corrective actions to address the deviations.
- Manages the project releases.
- Handle Client and Vendor Communications.

Academic: MSC Computer Science

Projects Worked as Solution architect

EatnSeat.com	
Client	Nextgencia
Team Size	8
Roles&Responsibilities	Solution Design, Technology Stack Decision-Making, Deployment Strategy, Security Architecture, Performance & Scalability, Code Quality & Standards, Collaboration & Leadership, Documentation. Responsible for designing and overseeing the overall architecture of the system, ensuring that it aligns with business goals and is scalable, secure, and maintainable
Technology Partners	Stripe payment gateway, onesignal,
Description	Eatnseat.com is a solution provided for restaurant industry. Application contains different modules like B2B, B2C, POS etc
	It has a restaurant search engine in which a user can able to search and book a restaurant, choose tables and book their preferred menu items online.
	Restaurant admins can able to update their menu items, availability m seat mapping, and see sales related reports.
	POS system can be used for using inside the restaurant to take live orders. Online payment gateway and also swipe machines are also integrated to the application

QGO Online	
Client	For Boodai group – Caxita tech solutions
Team Size	32
Roles&Responsibilities	Solution Design, Code Quality & Standards, Collaboration & Leadership, Documentation. Responsible for designing and overseeing the overall architecture of the system, identification of common objects for different travel related APIs, created different API components and Core engine part
Technology Partners	Galileo, Amedius, Sabre, travel fusion, OnurAir, Bookings.com, wego,skyscanner, Trivago,redbus,KNET,Checkout.com
Description	QGo Online is a travel booking platform offers various travel related services which allow its users to search and book flights, hotels, hostels, cars ,Sports ,Villas and apartments and holidays. This application also provides feature rich administration module that supports administration and regular back office operations of travel agencies like managing agencies/branches/users, managing APIs of each vertical, managing credit distributions. This is a multilingual application.

Few Projects Worked as Lead/SSE/Developer

Benefitalign [MVC , C#, SQL server 2008]	
Clients	**Benefitalign,Avmed,Optima,Meritus,UAHP**
Team Size	25
Roles& Responsibilities	Coordinate with team for developing and customizing the requirements of AVMED and OPTIMA Clients, Technical support to the team, project Status updates to manager, Develop Core reusable components.
Description	This Health insurance product is developed based on the OBAMA CARE policies.
	Benefit align product is a comprehensive web based solution that enables customers to Adopt innovative business models for retail,consumer-centric health plans and benefits and administration. The Project modules include Agency/Agent Module, customer module, payment module etc. Agency can manage the Agents under them. They can create customers, create Quotes of various insurance plans and suggest to the customer. Agency also can assign an apt health insurance plan to their customers. Customers can search for the best health plans for them as well as their dependents. They can enroll in any of the plans and they can amend their existing plans. Payment module contains the single payment as well as recurring payment.

ICO IVR &IWR Application for clinical research[Technology:Asp.net,C#,JQuery, SQL server]	
Client	Various health care organizations
Team Size	30
Roles&Responsibilities	Requirement Analysis and Development of IWR module.
Description	This application is developed for assisting the clinical research organisations.
	All the levels in a clinical research can be managed using this application. This is a highly customizable application so it can be used for any clinical researches. This Application has both IVR and IWR modules.
	In IVR modules the user will be guided with interactive voice response system for clinical research as per the input of telephone.
	In IWR module the user can be used web application for clinical research. This application has a medicine inventory management system, patient management system and shipment of medicine management system, alert system, patient safety management system and report generation module etc.

onlineticket.gulfwingstravel.ae -online booking portal	
Client	Gulfwings Travels (GSA-Tebra Trading LLC) UAE. Same project customized for the clients in Qatar, Senegal, Malawi
Team Size	10
Roles&Responsibilities	Managing the Project, Coordination with the client, Analyze the requirement, Work break down, Impact analysis, Estimation and Risk analysis
Technology Partners	Hotel web services (GRN Connect), GDS Flight web services (Galileo), LCC Flight web services (Travel Boutique)
Description	onlineticket.gulfwingstravel.ae is an online travel booking application (OTA – Online Ticketing Application) which allow its users to search and book flights, hotels. It is a web based B2B portal,which interacts with several travel related web services (APIs) to pull out results and make reservations.

agents.travellerspass.com, sunrise.travcoe.com,qatar.travcoe.com,senegal.travcoe.com

Client	Tripmidas (Kriya Logistics) - India
Team Size	10
Roles&Responsibilities	Managing the Project, Coordination with the client, Analyze the requirement, Work break down, Impact analysis, Estimation and Risk analysis.
Technology Partners	Hotel web services (RoomsXML,Desiya,OYO), GDS web services (Galileo), LCC web services (Travel Boutique, Indigo – Navitaire) Cars web services (Clear Car rental), Bus web service(Red Bus)
Description	agents.travellerspass.com is an online travel booking application (OTA – Online Ticketing Application) which allow its users to search and book flights, hotels, cars and bus. It is a web based B2B portal, which interacts with several travel related web services (APIs), to pull out results and make reservations. This application also provides feature rich administration module that supports administration and regular back office operations of travel agencies like managing agencies/branches/users, managing APIs of each vertical, managing credit distribution for agencies, business settings management, transaction processing, accounting and reports etc.

Interserve OTA (www.interserve.travel), kolombus.travel

Client	Interserve Travels Private Ltd
Team Size	8
Roles&Responsibilities	R&D,SME(Subject matter Expert) for hotel vertical and coordinate the hotel integration team.Handled web service technology partners like GTA,Galileo,Magic rooms to integrate the web services to the application.
Technology Partners	Galileo, GTA, Etours, Magic rooms,WebRes, Amadeus,Indigo – Navitaire, GoAir – Radixx, GTA,ICICI

Description	Interserve.travel is an online travel booking website (OTA – Online Ticketing Application) which allow its users to search and book flights, hotels, hostels, cars and sightseeing. It is a web based B2B portal (built in N-Tier architecture), which interacts with several travel related web services (APIs), to pull out results and make reservations.
	
	    Integrated APIs:Flights –Galileo, Amadeus, Navitaire (IndiGo), Radixx (GoAir), AIRS (Paramount)
	
	    Hotels – Galileo, GTA, etours, Magic rooms, WebRes(Hostels)
	
	    Cars, Transfers, Sight Seeing – GTA
	
	This application also provides feature rich administration module that supports administration and regular back office operations of travel agencies like managing agencies/branches/users, managing APIs of each vertical, managing credit distributions

SmartexOnline(PISAE)- [Technology: ASP.net,C#, Oracle, JQuery, WCF]

Clients	Lari Exchange. (UAE),Paymax Systems, Arab National Bank(UAE),Travelex
Team Size	11
Roles&Responsibilities	As a Technical Lead, directly reporting to project manager and extracting technical specification from BRD. Handling the customized framework for the product and conduct meeting with development team and dividing the tasks among the team through the TFS. Conducting code review as well as peer review of TSDs and

	development. Coordinate with team with development, Technical support for team, project Status updates to manager, Develop Core reusable components
Technology Partners	Remittance Services like IRemit, InstantCash, AUB etc
Description	This is a Complete Money Exchange Management solution. This application can be used for Money Exchanges/Companies/their branches and can be used for various type of services like Outward Remittance, Inward Remittance, Inter Branch Operations, Transaction Amendments, Stop Pay and Refund, Channel operations, Customer Relation Management (CRM),Accounts and Operational, Financial and Reports. Many key features like Entity wise data management, Organizational setup for Branches, Agents, Sub Agents etc., Chart of account, Integration with various banking solutions, Anti money laundering facility Dual authentication facility are incorporated in this application.Application is highly customizable using Xmls. Loading the controls, validation, mandatory checking etc. configurable for each client. A standard XML will be automatically generating from the framework for DB Operations.

Cash Advance Service(CAS)[Technology: Asp.net ,Sql server ,C#,JQuery**]**	
Client	MGM studio US.
Team Size	5
Roles& Responsibilities	R&D ,Integration of Rbs webservice,Intute webservice.
Description	This application is widely using in MGM studios Gaming centers to transfer cash from credit/debit cards and cheque etc.The application allow the users to swipe or insert his/her credit/debit card into the devices like ingenico ,intellicheck and credit/debit the amount to the accounts.The intellicheck device scan the cheque for its validity.
	The application mainly focused to reduce the front office payment collection jobs.
	The various payment gateway services like RBS webservice, Intute webservice,Elavon payment processors are used to get the details of the cards. In this application, the web service is used to get the details of Credit card and debit card and is also using for payment transactions from devices.The application is having an admin module for the configuration of devices.The user management module, transaction management modules are also incorporated with the system.

Projects Handled

Benefit Align, Cash Advance system, Smart Remit, EatnSeat.com, Restaurant POS, DosedDaily, Rentzon, QGO Online for Boodai group, Ejazah.com, Tripgates.com, Truebook.com, travelsouq.com, gate15.com etc.

I do hereby **declare** that above particulars of information and facts stated are true, correct and complete to the best of my knowledge and belief.

Ratheesh.S
Date: