Mayank Kumar

OBJECTIVE
To be associated with a progressive organization that provides an opportunity to build a career within challenging environment by utilizing my soft & technical skills towards the exponential growth of organization.

CAREER SUMMARY

- ✓ Around 7 Years of experience in developing Xamarin and React Native Mobile applications.
- ✓ Developed Web Applications using .NET Framework.
- ✓ Experience in web, desktop and mobile application including C#, ASP.NET, Angular (4, 6,7), WCF, MVC5, ADO.NET, Xamarin, WPF, UWP, HTML CSS, Entity Framework, and Fluent Hibernate, Web API, Microsoft Windows Azure. Worked with IIS web server Like IIS 6.0/ 7.0/ 7.5/ 8.0/ 8.5/10.
- ✓ Experience in creating Web Forms, Windows Forms/ User Controls/Automation application.
- ✓ Extensive experience in SQL-Server, Stored Procedures, Views, Indexes, Cursors, Triggers and Functions development using MSSQL Server 2017/2016/2014/2012/2008R2/2008 as a Database server.
- ✓ Experience in JavaScript, JQuery, Angular JS and used JSON as data-interchange format.
- ✓ Technical expertise in aspects of all phases of Software Development Life Cycle (SDLC) that includes Requirement Study, Analysis, Design, Development, Integration, Re-Engineering, Maintenance, Installation, Implementation and Testing.
- ✓ Experience in software development of multi-tiered Client/Server applications using object oriented concept and database techniques.
- ✓ Very good experience into object-oriented programming with Xamarin, Objective-C, swift, C# programming languages.
- ✓ Good knowledge with designing the database structure for an application.
- ✓ Guiding and performing strategic analysis for the project.
- ✓ Recognized as an effective and motivational team player with a distinct aptitude in collaborating with cross-functional teams.
- ✓ Highly capable to quickly learn new technologies and adapt to new environment.
- ✓ Experience in socket programming using C# with client and server application.
- ✓ Preparing requests for proposals and conducting all necessary meetings to facilitate selection of project services and products.
- ✓ Experience in working with clients, business managers and technical team for executing concurrent projects.
- ✓ Experienced in a fast paced Agile Development Environment including SCRUM Programming, Test-Driven Development (TDD).
- ✓ Web API Controllers Web API 2 in ASP.NET MVC 5 to build, maintain Restful API's.

TECHNICAL SKILLS	
Mobile App Development	Xamarin.Forms, Xamarin.Native, React Native, MVVM
Programming Languages	C#, VC++, C#, ASP.NET, ADO.NET, XML, Web Services, WCF, Entity Framework, LINQ, Web API2, MVC5, MVC4/5, TFS, SQL Server, Microsoft Azure SDK, SAP Integration with C#. Hosting Server IIS 6.0/ 7.0/ 7.5/ 8.0/ 8.5/10.
Operating System	Windows 10/ Windows 8 / Windows 7 / XP
Database Services	SQL Server 2017/2016/2014/2012/2008R2/2005, Microsoft Access, MySQL.
Development Environments	iPhone, Android Studio, Eclipse IDE
Mark up Languages	HTML, XML, AJAX, CSS, Bootstrap.
Scripting languages	JavaScript, J-Query, Angular JS, Typescript, Gulp JS.
Version Control	GIT, BitBucket
Others	JSON, XML,REST,SOAP

INDUSTRY EXPERTISE

- ✓ Xamarin App Development
- ✓ React.js (Redux, Mobx, Flux), Redux Saga/Thunk, React-Semantic-UI, React-Bootstrap, React Material, GraphQL, Apollo, Gatsby, etc.
- ✓ React Native CLI, Expo, Flutter, Ionic Framework, Kendo UI
- ✓ Continuous integration and deployment solution (CI/CD) of DevOps.
- ✓ IDE: XCode, Visual Studio, Xamarin Studio
- ✓ I also provide a range of additional services including: App diagnostics, app updates, app submission, UI/UX design, icon design, building backend APIs, product development.
- ✓ Got exposure to Mobile Enterprise Security and worked with Vulnerability Testing.
- ✓ Understood internal systems, procedures and methodologies.
- ✓ Got experience with other mobile development languages such as Swift, Objective C, JavaScript.
- ✓ Delivered fully functional, cross platform and well tested mobile application developed according to quality standards. Here my responsibilities includes:
- ✓ Analyzed, Design, Implement and Integrate functional requirements in new/existing solutions.
- ✓ Working closely with analysts, designers and rest of the team members to achieve project & organizational objectives.
- ✓ Producing detailed specifications and writing the program codes that performs efficiently.

CAREER SNAPSHOT		
Profile	**Company Name**	**Tenure**
Sr. Mobile App Developer	Alcyone Technologies Pvt. Ltd.	Aug 2016 – Present
Mobile App Developer	Systematix InfoTech Pvt. Ltd.	May 2014 –Jul 2016
Software Engineer	Siya Technologies Pvt. Ltd.	July 2012 – April 2014

QUALIFICATION	
Degree	Institute
MCA	Shri Vaishnav Institute of Technology & Science, RGPV University, Bhopal (M.P), India
B.C.A	M.B. Khalsa College, DAVV University, Indore (M.P), India
SSCE	Kasera Bazar Vidya Niketan H.S, Indore (M.P), India

PROFESSIONAL EXPERIENCE

Project # 1	
Project Title	Club Planner
Domain	Fitness & Health Care
Technology	C#, ASP.NET MVC 5, WPF, SAP VS (2013), Xamarin (For Mobile app), MS SQL
Duration	24 Months
Team Size	4
Project Overview	Club Planner is All-in-one Solution to manage your accesses, subscriptions, course cards. Plan your group lessons, arrange your sales, direct debits, invoicing, check your customers, plan their packages, book your sales, domicuring and invoicing care. The Club Planner All-in-one Solution is available on All the platform like Window Desktop (ClubPlanner.exe) + My Club Planner WebApp + My Club App (Xamarin App).
Roles and Responsibilities	- Analyzing the given problem statement. - Analyzing Application workflow. - Engage with customer to understand their business requirements. - Create Web graphs and Pie charts on Homepage. - Design custom control WPF. - Create Widgets on Homepages.

Project # 2	
Project Title	Navas Labs - Residents
Domain	Construction or Real Estate
Technology	React Native, Redux
Duration	15 Months
Team Size	4
Project Overview	It allows residents to submit work order requests for maintenance. Residents can attach images and provide description with the requests. Settings allow user to customize the app and avoid duplication of effort. Navas Labs, indicated that the app's privacy practices may include handling of data. It also has an added feature of remove selected images from the gallery An added feature of the quick work order, Integration with Rent Manager.
Roles and Responsibilities	• Analyzing the given problem statement. • Analyzing Application workflow. • Engage with customer to understand their business requirements. • Create graphs and Pie charts on Homepage. • Design custom control WPF. • Create Widgets on Home Screen.

Project # 3	
Project Title	Premios Gardel
Domain	Music or Event
Technology	Xamarin.Forms
Duration	18 Months
Team Size	3
Project Overview	The Gardel Awards are 20 years old and we want to celebrate it with everything! Find out about all the news of your favorite artists, have fun with our augmented reality simulator, participate by tickets to the event, choose the song that for you represents the best of Argentine music.
Roles and Responsibilities	• Requirement gathering, Development, Maintenance, Unit Testing, team leading. • Handle Development Team and solve the technical and functional problem if there is any • Involved in UI designing, coding implementation and unit testing.

	• Impact Analysis and Technical Design document designing.
	• Improvement application loading faster.
	• Deployment on the cloud.
	• Implement some new automatically email service.
	• Developed Stored Procedures, Triggers, and Views for accessing the database.
	• Developed T-SQL queries to fetch data as per the business requirements with proper tuning techniques.
	• Implemented abstract, sealed classes, interfaces and classes to construct the business and data tier using C# and Entity Framework. .
	• Publish web role and worker role on the Azure with both cases Web app and cloud service.
	• Create deployment slots for the publish application on the Azure server.

Project # 4	
Project Title	Mawady e-Commerce
Domain	Ecommerce Application
Technology	C#, Asp.Net MVC 5, Entity Framework 6, Framework 4.6.1(VS2015), React Native (Mobile app development), MS SQL
Duration	12 Months
Team Size	5
Project Overview	Mawady is online app for selling and buying hardware. It has two part of an application. One is User/Customer and second is admin or control panel. Customer can create an account and it can be ordered some product and it can check the order history, cancel order, return order, or track order status. Admin has contain with Dashboard, Catalog like Category, product, product attribute etc. Admin can be managed customer, vendor, manufacture, Configuration, multiple language support, Sales like order, shipping, recurring payment etc.
Roles and Responsibilities	• Involved in Requirement gathering and Task understanding part. • Responsible for managing product from admin site, implement to bulk upload product with drag and drop mapping features. Create shipping/discount/gift/multiple pictures for single product

	- Implement vendor commission, customer management with configuration based. Admin can configuration customer registration filed or registration type like email verification, approval by admin, disable, or directly register. It has singleton and factory design pattern implementation. - Exception's handling using Exception Filters and registered them at the Action Level. - Knet Payment gateway implementation, Activity log, an email notification task schedule. - Implement Wallet payment system from user end and admin can configuration to wallet system. - Participated in full development life-cycle using Object Oriented Programming (OOPS) concepts.

Project # 5	
Project Title	ByMe(Buy for Me)
Domain	Ecommerce Application
Technology	C C#, Asp.Net MVC 5, WebAPI2 (VS2015), MS SQL
Duration	10 Months
Team Size	4
Project Overview	ByMe App allows customer to buy any product from application. Customer can search product using category and add to card and go to the payment option. Customer can create an account with shopping offers and comes to feature products. It has major divided into 3 domains like Buyer, Seller, and Admin. Buyers can be buy the product and checkout process of product. Seller can create an account individual and enterprise wise and add product with respect to shop. Admin can manage both seller and buyer like approve and reject product, offer product and things.
Roles and Responsibilities	- Involved in Requirement gathering. - Designed the layered architecture for presentation layer, business and data access layer etc. - Responsible for Designing and Developing the MVC Master Pages Layouts, View, Partial Views" - Implemented WEB API Services for Image uploading operations with HTTP verbs GET and POST. - Used Http Response Exception to handle the exceptions in Web API and customized the Exceptions using Exception Filters and registered them at the Action Level. - Developed Mobile app using c#, Xamarin. - Used Ajax in some views.

	• Implemented model validation. • Managed product from Admin and seller side with operation like Add, Delete, Approved, Reject etc. • Deployment of application on test and production server.

Project # 6	
Project Title	AGR(Audit Graduate Recruitment Application)
Domain	Finance
Technology	React Native, Asp.Net MVC 5,
Duration	10 Months
Team Size	3
Project Overview	Deloitte Audit Graduate Recruitment (AGR) app is a division within Deloitte which focuses on the identification, recruitment and training of graduates, termed Audit Graduates, who are studying towards obtaining a Chartered Accountant qualification, CA(SA). AGR users to recruit Audit Graduates, track performance and manage graduates from the time they apply for the programmed to the time they complete a training course/degree. Deloitte looked to Entelect to provide an automation and workflow system to facilitate and optimize this process. Entelect was involved in providing the initial detailed specification for the project and thereafter developed and implemented the specified solution.
Roles and Responsibilities	• Improvement application loading faster. • Deployment on the cloud. • Implement some new automatically email service. • Developed Stored Procedures, Triggers, and Views for accessing the database. • Developed T-SQL queries to fetch data as per the business requirements with proper tuning techniques. • Implemented Serialization, De-Serialization of objects. • Participated in full development life-cycle using Object Oriented Programming (OOPS) concepts. • Implemented abstract, sealed classes, interfaces and classes to construct the business and data tier using Entity Framework. • Create virtual machine on the Microsoft Azure server. • Publish web role and worker role on the Azure with both cases Web app and cloud service. • Create deployment slots for the publish application on the Azure server.

PERSONAL DETAILS	
Date of Birth	23th Feb, 1988
Nationality	Indian
Gender	Male
Location	Indore, India
Passport Details	M1440318

DECLARATION

I hereby declare that the above information is correct to the best of my knowledge and belief.

(Mayank Kumar)