

Dhiraj Umale

Career Summary

- ✓ Extensive 12+ Years of experience in developing Mobile Applications.
- ✓ 7 Years of experience with Xamarin Applications.
- ✓ 4 Years of experience with React Native Mobile applications.
- ✓ Worked on cross platform Xamarin forms for developing applications.
- ✓ Knowledge on creating IOS and Android screens in Xamarin IDE.
- ✓ Extensively worked with Xaml file in Xamarin IDE for user interface.
- ✓ Involved in the Design of ASP.NET User Interface Layer/Web forms using Telerik.
- ✓ Excellent knowledge on Oracle Data Dictionary, RDBMS, Normalization Techniques.
- ✓ Experience in working with ODATA (Open Data Protocol).
- ✓ Expertise in software development of web-based applications using visual studio.
- ✓ Strong Experience with developing web applications by using MVC3/MVC4, MVVM architecture and Razor.
- ✓ Experience in developing Web Forms applications using .Net framework 4.0/3.5/3.0/2.0, C# and ASP .NET 4.0/3.5/3.0/2.0.
- ✓ Have strong knowledge and experience in using Object Oriented Programming Concepts (OOPS) using C#.
- ✓ Extensively worked on WCF and Web Services to provide SOA architecture and Configuration based activation applications on SOAP and REST protocols.
- ✓ Experience in developing the web applications using ASP.NET, C# and database accessing using ADO.NET, Entity Framework and LINQ.
- ✓ Develop Asp.net Web API Controllers for implementation of service layer & data object layer components.
- ✓ Hands on experience in SQL Server database design, development and in writing Constraints, Indexes, Views, Stored Procedures, Cursors, Triggers and User Defined Functions with SQL Server.
- ✓ Experience with developing the frontend/web applications using HTML5, DHTML, CSS3, JavaScript, AJAX, XML, XSLT, XSL, jQuery, JSON and Angular JS.
- ✓ Over 8 years of professional experience in System Analysis, Design, Development, Implementation, Enhancements and Maintenance of various applications including Windows, Web and Client/Server Application development using C#.NET, ASP.NET, MVC, SQL Server, ADO.NET, ENTITY FRAMEWORK, LINQ, VB.NET, WCF, WPF, Web Services, Silverlight, HTML, XML, XSL, XSLT, VB Script, Java Script, jQuery, Angular JS, React JS, Backbone JS, Knockout JS, AJAX, Bootstrap and CSS.
- ✓ Good experience with Angular JS Directives such as ng - app, ng-init and ng-model for initialization of Angular JS application data.
- ✓ Implemented Agile and Waterfall methodologies for different projects.
- ✓ Implemented Multithreading Concepts to improve the application Performance.
- ✓ Having Good experience of working in WPF for developing rich windows applications.
- ✓ Extensively worked on Entity Framework generating ORM Models and integrating them through Entity SQL and LINQ to Entities.
- ✓ Expertise in data-centric web forms with a focus on all tires in Multi-tire and N-Tire architecture.

- ✓ Extensively & efficiently used Data Reader and Datasets in ADO.Net to retrieve, display, insert and update data in the database.
- ✓ Involved in the Design of ASP.NET User Interface Layer/Web forms using Telerik.
- ✓ Excellent knowledge on Oracle Data Dictionary, RDBMS, Normalization Techniques.
- ✓ Experience in working with ODATA (Open Data Protocol).
- ✓ Experience with Unit testing, Integration testing Functional testing using NUnit.
- ✓ Hands-on experience in Bug Fixing and Reporting.
- ✓ Create dependency injection using Structure Map and logging framework using Nlog.
- ✓ Worked on Jira for tracking and updating the Jira tickets and fixed the Jira Issues.
- ✓ Troubleshoot and Resolve middleware issues across development, testing and production environments.
- ✓ Excellent knowledge of generating reports with integration and reporting services as SSIS and SSRS.
- ✓ Good Knowledge on Microsoft Azure.
- ✓ Good Knowledge on LDAP connectivity.
- ✓ Used versioning tools Microsoft Team Foundation Server (TFS), Visual Source Safe (VSS) for version controlling of the Application.
- ✓ Self-motivated and able to work both individually and as part of a team.
- ✓ Task-oriented and committed to deliver work products within the established timelines.
- ✓ Excellent at solving complex problems under strict deadlines, communication, and interpersonal skills.

Professional Skills

Mobile Technologies	Xamarin.forms, Xamarin.iOS, React Native, iPhone, iPad
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 Environment	SQLServer, SQLite, CoreData
Development Environment	Native Studio, Visual Studio, Xcode, Xamarin studio
Version Control Tools	Git, TFS, and SVN
Server	AWS, Azure, Apache, GCP
Others	Jira, JSON, XML,REST,SOAP

Professional Experience

Company	Profile	Tenure
Alcyone Technology Pvt.Ltd.	Mobile App and Xamarin Lead	April 2016 – Present
Winlancer Technologies	Sr iPhone And Xamarin Developer	April 2014 – March 2019

Inwizards Inc	Sr iPhone And Xamarin Developer	June 2010 – March 2014
Almighty Technologies	Jr Asp.net And iPhone Developer	Oct 2009 – Jan 2010
IPER Business Solution Pvt. Ltd, Bhopal (MP)	Jr ASP.Net Developer	October 2008 – April 2009

Education Summary

Degree	Institute	Year
Master's Degree	University Institute Of Technology, Barkatullah University	2007
Bachelor's Degree	Pandit Jawaharlal Nehru Mahavidyalaya	2004
HSS	Gurunanak Higher Secondary School	2001

Project Snapshot

Project #1

Project Title	Club Planner
Industry	Fitness
Technology	C#, ASP.NET MVC 5, WPF, SAP VS (2013), Xamarin (For Mobile app), MS SQL
Environment	Xamarin Studio

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).

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	PI FOS
Industry	Trading
Technology	Xamarin, Xaml, MS SQL
Environment	Xamarin Studio

Project Overview- Panasonic Integrated Online System for Trade Partners and Internal Stakeholders for easy accessibility of Business Functions and routine operations on the go update.

Responsibilities:

- ✓ Responsible to understand and analyze business requirement.
- ✓ Involved in design and architecture of the system.
- ✓ Involved in coding and testing along with other team members.
- ✓ Debugging and resolving defects.
- ✓ Help others to resolve different technical issues.

Project #3

Project Title	MYICETag
Industry	Emergency & Security
Technology	React Native, Redux, MSSQL
Environment	React Native CLI, IOS

Project Overview- MyICETag is an Internet enabled Quick Response (QR), In Case of Emergency Smart Tag that can be read using a smartphone or a computer. Turn your smart phone into a ICE Tag. The app embeds your emergency information into a custom QR code image for your phone's lock screen wallpaper. The QR code can be scanned by first responders to view your online profile. The app also allows you to manage your MyICETag Profiles and link with your MyICETag bracelets, sticker, or other MyI-CETag products to provide emergency info when you don't have your phone with you. Using a single account you can create profiles for the entire family including your beloved pet. For each profile store info about emergency contacts, vitals, allergies, medications, blood type, organ donor, insurance, doctors and much more. Upload your medical reports, x rays, insurance policies and any other relevant health information. Share your uploaded content without leaving the app.

Ability to raise a Panic alarm from the app itself In case of An Emergency. Panic alarm will notify the emergency contacts using sms/phone/email.

Responsibilities:

- ✓ Responsible to understand and analyze business requirement.
- ✓ Involved in design and architecture of the system.
- ✓ Involved in coding and testing along with other team members.
- ✓ Debugging and resolving defects.
- ✓ Help others to resolve different technical issues.

Project #4

Project Title	Magnify
Industry	Media
Technology	IOS, MS SQL
Environment	XCODE (objective-C), IOS.

Project Overview- This project is intended for broadcasting live video from device, here user can broadcast existing video from device too, apart from this feature user can record a live stream video and upload it on YouTube too, and user can change with other user during live broadcasting too.

Responsibilities:

- ✓ Involved in Requirement gathering and Task understanding part.
- ✓ Participated in full development life-cycle using Object Oriented Programming
- ✓ Responsible for managing product from admin site, implement to bulk upload product with drag and drop mapping features.

Project #5

Project Title	TLP Classifieds
Industry	Cyber
Technology	Xamarin, Xaml, MS SQL
Environment	Xamarin MVVM Cross, C#

Project Overview- The Local Project is a crowdsourcing initiative dedicated to the mission of building a better internet at the local level. Connecting local business, communities, and people together.

Responsibilities:

- ✓ Responsible to understand and analyse business requirement.
- ✓ Involved in design and architecture of the system.
- ✓ Involved in coding and testing along with other team members.
- ✓ Debugging and resolving defects.
- ✓ Help others to resolve different technical issues.

Project #6

Project Title	VIA
Industry	Tracking
Technology	Xamarin, Xaml, MS SQL
Environment	XCODE(objective-C),IOS ,ASP.Net 2008, SQL Server 2008

Project Overview- This project is intended to provide the utility to user to search the bus stops around their current lo-cation on map. And by searching bus stop user can get the stop detail and bus schedule and also he can draw the routes between two bus stops.

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.

Project #7

Project Title	School Safety Tracker
Industry	Safety & Security
Technology	IOS, MS SQL
Environment	XCODE(objective-C),IOS

Project Overview- The Safety Tracker App is a smartphone application that empowers students to instantly report incidents by sending photos, video or text via their smart phones. Students will also receive educational resources embedded in the app that will be customized to the district.

Responsibilities:

- ✓ Responsible for coding, designing, testing and creating procedures.
- ✓ Interacting with the client for the further changes and providing reports on daily basis.
- ✓ Involved in design and architecture of the system.
- ✓ Involved in coding and testing along with other team members.
- ✓ Debugging and resolving defects.

Project #8

Project Title	MotorMax
Industry	Automobile
Technology	IOS, MS SQL
Environment	XCODE(objective-C),IOS

Project Overview- MotorMax is especially designed to put you in control of your motor insurance premium as your driving performance can help you save money on your insurance. The concept is simple-we'll install a telematics device in your car. This device will inform us about how well you drive by giving us your MotorMax Factor. You can view the information collected from your device via this MotorMax mobile app. This information helps you to manage your insurance costs.

Responsibilities:

- ✓ Responsible to understand and analyze business requirement.

- ✓ Involved in design and architecture of the system.
- ✓ Involved in coding and testing along with other team members.
- ✓ Debugging and resolving defects.
- ✓ Help others to resolve different technical issues.

Project #9

Project Title	TrainerDate
Industry	Health & Fithness
Technology	Xamarin, Xaml, MS SQL
Environment	Xamarin with MVVM Cross

Project Overview- This project intended to provide the feature of managing services and their availability, which is provided by different type of trainer like yoga trainer, karate trainer etc. so this app provide the ability to user manage their data like if the user type is trainer then he can add his services and its avail-ability which he serves and another user who want trainer, can search them by selecting service type or around the user current geo location on map, and after searching user can see the trainer detail and can send the request for any time slot, which he want.

Responsibilities:

- ✓ Worked as a developer and managed all the responsibilities of designing and coding of tools and accelerator.
- ✓ Involved in Project development throughout the Project's lifecycle.
- ✓ Help others to resolve different technical issues.

Project #10

Project Title	College Raptor
Industry	Education
Technology	Xamarin, Xaml, MS SQL
Environment	Xamarin, with MVVM Cross

Project Overview- This project intended to provide the easiest way to find out the true price of colleges. College Rap-tor gives students personalized scholarship estimates at any college based on their GPA, ACT and SAT scores and other factors unique to you. Discover schools that are likely to offer you huge financial aid and compare scholarship offers side by side in minutes. **Responsibilities:**

- ✓ Multiple user login management system with admin user control from the backend.
- ✓ Get the User based system pages and data display. Responsible to understand and analyze business requirement.
- ✓ Involved in design and architecture of the system.
- ✓ Involved in coding and testing along with other team members.
- ✓ Help others to resolve different technical issues.

Project #11

Project Title	NSCA
Industry	Sports
Technology	Xamarin, Xaml, MS SQL
Environment	XCODE(objective-c)

Project Overview- This is the only official National Sporting Clays Association app. You now have everything you need at your fingertips to manage your shooters profile, find a club, look-up events, follow points races and more. If you are not yet a NSCA member you can still utilize the non-member features of the app for a trial period. Take us with you wherever you go

Responsibilities:

- ✓ Designing the screens for iPhone and iPad Devices
- ✓ Implementation of business logics
- ✓ Debugging and resolving defects.
- ✓ Hosting and maintenance of the app on the live environment.

Project #12

Project Title	Stop Bullies
Industry	Education
Technology	Xamarin, Xaml, MS SQL
Environment	XCODE(objective-c)

Project Overview- This project is intended to provide the utility to get the schools list and their detail, by using this app User can take a pictures, video or send message to the admin for letting the know about bullying in any School, here user can select different schools by selecting different district and user can call directly by using Calling button and app theme or color will change according to selected school.

Responsibilities:

- ✓ Responsible to understand and analyze business requirement.
- ✓ Involved in design and architecture of the system.
- ✓ Involved in coding and testing along with other team members.
- ✓ Debugging and resolving defects.
- ✓ Help others to resolve different technical issues.

Project #13

Project Title	StoneOAKMRI
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Industry	Medical
Technology	Xamarin, Xaml, MS SQL
N Environment	XCODE(objective-C), IOS.ASP.Net 2008, SQL Server 2008, JavaScript, jQuery,MVC, SVN Server

Project Overview- Stone Oak MRI app provides the ability for users to submit their information to Stone Oak MRI facility, answer questionnaire and pinpoint any pain areas they are having.

Responsibilities:

- ✓ Provide thorough quality control measures for developed applications; unit tested
- ✓ Maintain issue and feature tracking for assigned projects and relay requirements accordingly.
- ✓ Responsible to understand and analyses business requirement.
- ✓ Debugging and resolving defects.
- ✓ Help others to resolve different technical issues.