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| **Vihar Patel**  [system.art001@gmail.com](mailto:system.art001@gmail.com) |

# Summary

* 7years of progressive experience in development of scalable and reusable enterprise systems and various web applications/Forms using**C#.NET**, **ASP.NET, ASP.NET MVC,Angular 2, Web API,jQuery,JavaScript, XML**and**IIS 6.0**.
* Worked on **Entity Framework 4.0, Language Integrated Query (LINQ)**, **Generics Collection (List, Dictionary etc.).**
* Well acquainted with **RDBMS** concepts and programming practices using **SQL** with extensive work experience in **SQL Server**.
* Extensive experience in designing and development of web projects using **HTML5, Bootstrap, CSS3, jQuery, Angular JS, JavaScript, and AJAX.**
* Working with Development tools like**Microsoft Visual studio 2013**, **SQL Server Management studio.**
* Experience in working on version control tools like **Microsoft Team Foundation Server.**
* Good Understanding of **Object Oriented Programming Concepts**and **SOLID principles.**
* Strong analytical, problem solving, troubleshooting and communication skills.
* Willingness and ability to quickly adapt to new environments.
* Experience in bug tracking tool like **JIRA.**
* Experience to Integrate Recharge APIs&Payment Gateway.

# Technical skills

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| **Web technologies** | **:** | ASP.NET MVC, AJAX, HTML5, CSS3, Bootstrap, Angular 2, jQuery, JavaScript and XML, ADO.NET, LINQ, Entity Framework |
| **Platforms** | **:** | Windows8, Windows7, Windows XP |
| **Architecture** | **:** | MVC, 3-Tier |
| **Programming language** | **:** | C# |
| **Databases** | **:** | Microsoft SQL Server 2008 / 2012 |
| **Scripting languages** | **:** | JavaScript, JQuery |
| **Tools** | **:** | Microsoft Visual studio, SQL Server Management studio, Team Foundation server (TFS), IIS |
| **Methodologies** | **:** | Waterfall, Agile Scrum. |
| **Web Services** | **:** | Web API |
| **Cloud Computing** | **:** | Azure |

# Professional experience

**Reckitt Benckiser, UK Dec2015-Jun 2018**

**Technology Analyst**

# Project Description:

**Tracking quality system** is enterprise quality management software (EQMS) designed to help retail companies in highly regulated industries reduce risk, improve product quality, maintain safety in the workplace, and manage compliance.

It’s a fully validated system, so all the user’s activities are tracked. And admin can check all the details in the History as per the authorization.

**Responsibilities:**

* Extensively used C# .NET, Web API and Angular 2for implementation of this Web based Application.
* Client side scripting was done using jQuery framework.
* Involved in database design andwriting stored procedures/functions using SQL Server 2012.
* Unit testing, system integration testing and code review.
* Involved to design and develop Web API.
* Understanding and analyzing functional and technical impact of new enhancements and features to be added to the application.
* Understanding the functional requirementandCode Implementation in line with the defined framework.
* Having discussions with Business Analysts on functional implications of the changes to be made.

**Environment:**C#, .NET, ASP.NET (Framework4.0) MVC,Web API,Angular 2, AJAX, JavaScript,SQL Server 2012, Microsoft Team Foundation Server (TFS).

**Proctor & Gamble, UK Oct2014-Dec 2015**

**Software Engineer**

# Project Description:

**Vidal Sasoon online shop** is based on E-commerce domain. It will help users to select their particular product as per their requirement.

Products and articles are separated by category. It manages up to two child categories. Products are having different variants. Details may be varying as per variants.

All products, carousels, articles, promos, offers and brand experience details pages are having a three channel tagging functionality. Desktop, Smart phone, Feature phone.

**Responsibilities:**

* Extensively used C# .NET, [ASP.Net](http://ASP.NET) MVCand JSON with Three-Tier Architecturefor implementation of this Web based Application.
* Implementation using OOP Concept.
* User Interface design & development using HTML5 and CSS3.
* Used AJAX and jQuery for asynchronous call from client side.
* Integrated a Bazaarvoice API for product review and ratting.
* Understanding the functional requirementandCode Implementation in line with the defined framework.
* Unit testing and system integration testing.

**Environment:**C#, .NET, ASP.NET (Framework4.0) MVC, Entity Framework 4.0,JSON, LINQ, jQuery, AJAX, JavaScript, HTML5, CSS3, SQL Server 2008, Microsoft Team Foundation Server(TFS).

**Kunj Solutions, India Dec2013-Aug 2014**

**Software Developer**

# Project Description:

**Rechargeportal**providesonline facility to recharge any prepaid mobile phone, postpaid mobile, DTH & Data Cards in India for B2B (Business to Business) and B2C (Business to Consumer).

As per requirements admincan make executives with different authorization to manage the portal.

Admin and executives can check all reports and change status of the recharge and payment as per their rights.

Different report functionalities are also available.Operator wise, pending recharge, Recharge status, transaction report.

All users can add money to their wallet using payment gateway. All users can send money to each other’s wallet.

**Responsibilities:**

* Extensively used C# .NET, [ASP.Net](http://ASP.NET)web forms,jQuery, LINQ and Entity Frameworkwith Three-Tier Architecturefor implementation of this Web based Application.
* Integrated recharge APIs for recharge and payment gateway for online payment functionality.
* Understanding the functional requirementandCode Implementation in line with the defined framework.
* Involved in client training and testing.
* Designed and developed interactive user interface using Bootstrap.

**Environment:**C#, .NET, ASP.NET (Framework3.0)Web forms, Entity Framework 4.0,JSON, LINQ, jQuery, AJAX, Bootstrap, JavaScript, SQL Server 2008, Microsoft Team Foundation Server (TFS).

**Glory Webs, India Jul 2012-Nov 2013**

**Software Developer**

# Project Description:

**Online purchasing license product system** is based on E-commerce domain.

User can purchase products online as per their requirements and also can buy a license for their products.

Managing Product, category, order,affiliate, license and update licensemanagement system through this web based application. Everything is also managed on CRM withall the useraccounts.

License products are managed on active directories as per requirements.

**Responsibilities:**

* Extensively used C# .NET, [ASP.Net](http://ASP.NET)web forms,jQuery and ADO.NET with Three-Tier Architecturefor implementation of this Web based Application.
* User Interface design & development using HTML, Bootstrap and CSS3.
* Client side scripting was done using jQuery framework.
* Integrated payment gateway for checkout functionality.
* Smoke testing, unit testing, debugging andtime profiling.

**Environment:**C#, .NET, ASP.NET (Framework3.0) Web forms, ADO.NET, Bootstrap, HTML, CSS3,JSON,jQuery, AJAX, JavaScript, SQL Server 2008.

**InSysPay, India Jun 2011-Jun 2012**

**Jr. Developer**

# Project Description:

**Human Resource management system** is a very useful application for the human resource department of any firmor organization. It includes various facilities like attendance monitoring, employeerecord management, report generation etc. Features can be enhanced as per therequirements.

**Responsibilities:**

* Extensively used C# .NET, [ASP.Net](http://ASP.NET)web formsand ADO.NET for implementation of this Web based Application.
* User Interface design using HTML and CSS.
* Used JavaScript to perform validations for all the forms.
* Implemented login and registration functionality to users.
* Session implementation in the application.

**Environment:**C#, .NET, ASP.NET (Framework) Web forms, ADO.NET,JavaScript, SQL Server 2005, HTML, CSS

# Education

BS - Computer Engineering, Gujarat Technological University, Gujarat