BHAVIK SAVALIYA

Phone: +919687593058 ~ **E-Mail:** bhaviksavaliya13@gmail.com ~ Skype ID: bhaviksavaliya13

Seeking challenging assignments in Application Development with a growth oriented organisation

CAREER SUMMARY

- B.E. (Computer Science) with 3 years of experience in object oriented programming, Onion Architecture, MVC Architecture, 3-Tier Architecture, Database designing, Code development.
- Good working knowledge of Software Development Life Cycle. Gained experience on SVN, Team foundation Server, GitHub, Bit Bucket, Jenkins, jBPM (Business Process Management), OWASP Zed Attack Proxy.
- Expertise in:
    - Developing web based application using C#.NET, ASP.Net, .Net Core 2.0, Entity Framework 5, MVC using .Net Framework 4.0/4.5/4.6/4.7, Ajax, jQuery, Angular 6
    - Working on Micro Services in C#.
    - Developing windows based application using C# (Worked on POS Software).
    - Microsoft SQL Server 2008/R2/2014/2017, SQL Server Management Studio 2017, SQL Server Reporting Services (SSRS).
    - Expertise in writing Unit Test Cases (XUnit Test .Net Core) and Angular Unit testing using jasmine test framework.
    - Expertise in solve Style Cop and SonarQube issues (Code Quality and Security).
    - Expertise in do Any R&D's and writing Stored Procedures.
- Hands on experience in:
    - Handling Data Structures, Data schema, Tables, Rules, Constraints and Views.
    - Writing of Stored procedures for business logic and tuning of store procedures' performance.
    - Developing database reports using SSRS (Report Services) in SQL server 2008 Enterprise.
    - Working with JIRA & Redmine.
    - Working with Source Tree Bit Bucket for Repository Checkout.
- An effective communicator with strong interpersonal, problem solving and good reasoning skills.

AREAS OF EXPERTISE

Code Development	Application Development	Unit Test Cases
Bug Analysis and Fixing	Testing and Delivery	R&D's.
Solve Style Cop and SonarQube Issues		

WORK EXPERIENCE

Netweb Software, Vadodara, Software Developer

Role:
- System study & analysis.
- Development using .Net Core 2.2 With C#, SQL Server Management Studio 2017, Angular 6, Typescript, Entity Framework 6
- Create Web APIs, Designing, developing, issue fixing, Unit test cases, testing, troubleshooting and debugging of the applications.

Project:	**Parking Permit System (Amsterdam's and Antwerp's Government Project)**
Duration	since Mar 2018 to till date
Team Size	15
Languages	C#, .Net Core 2.2
Frameworks	ASP.NET Frame Work 4.6/4.7
Database	SQL Server Management Studio 2017
Tools and Utilities	Visual Studio 2017, Visual Studio Code

Web Technology	Angular 6
Other Packages:	Quartz (For Scheduler), CsvHelper (Export Data from database), SSH.NET (Upload files on server)
Role	Detail design for application. Module Design and Database design. Application Development. Involved in database design and view and Coding. Writing Unit test cases of code.
Description	SOSPES Permit is our digital parking solution for permits. It provides an advanced self-service portal for civilians to request, change and maintain digital parking permits. The system connects with governmental systems for validation of the right to a permit. SOSPES Permit also comes with an advanced visitor-app, allowing permit holder to quickly request visitor parking passes.

Advantages:

• The quality of service to civilians increases. An advanced E-portal allows civilians to request or modify their permit and verification of the permit request is fully automated. Permits are assigned in real-time on the spot.

• Total costs of ownership for municipalities is drastically reduced. The automation of the permit assignment process and the automation of regular check on the permit permission rules saves the municipality a lot of verification work.

• The associated visitor-app allows civilians to request visitor parking passes and it allows group permits (e.g. company permits) to manage license plates that have access to the group permit.

Current locations:
• Amsterdam, The Netherlands
• Antwerp, The Netherlands

Netweb Software, Vadodara, Software Developer

Role:
↳ System study & analysis.
↳ Development using ASP.NET framework 4.7 With C# .Net Core 2.0, PL/SQL, Angular 6, Typescript, Entity Framework 6
↳ Create Web APIs, Designing, developing, testing, troubleshooting and debugging of the applications.

Project:	**Stream Search Live**
Duration	since Jun 2018 to Mar 2019
Team Size	7
Languages	C#, .Net Core 2.0
Frameworks	ASP.NET Frame Work 4.6/4.7,
Database	PL/SQL
Tools and Utilities	Visual Studio 2017, Visual Studio Code
Web Technology	Angular 6
Role	Detail design for application. Module Design and Database design. Maintain Accounting Procedure. Application Development. Involved in database design and view and coding of Stored Procedure.
Description	StreamSearch connects consumers to all the best LIVE content on any network from any device. StreamSearch, patent pending, reinvents itself and sets out to create a new media platform leveraging live internet video transmissions. LIVE extension on the map as the .com's have become stagnant. "If It Moves, It's LIVE," is our intention. LIVE has just begun and StreamSearch is uniquely positioned to be a dominant player in the space

Sky Technovation, Surat, Software Developer

Role:
↳ System study & analysis.

- ↳ Development using ASP.NET framework 4.7 With C# MVC, AJAX, SQL Server 2008 R2, JAVA Script, HTML, Web Services.
- ↳ Developing Store procedures.
- ↳ Create Web APIs, Designing, developing, testing, troubleshooting and debugging of the applications.

Project:	**InjuryTrak(Product)**
Duration	since Mar 2017 to till date
Team Size	7
Languages	C#, ASP.NET Frame Work 4.7, MVC
Database	SQL Server 2008 R2 Server
Tools and Utilities	Visual Studio 2017
Web Technology	ASP. Net, HTML, IIS, JavaScript
Role	Detail design for application. Module Design and Database design. Maintain Accounting Procedure. Application Development. Involved in database design and view and coding of Stored Procedure.
Description	InjuryTrak is the most advanced Personal Injury marketing platform on the market today. Designed for Doctors and Attorneys in the State of Ohio.
	InjuryTrak is an app designed for Doctors and Attorneys who wish to market and promote services to people involved in Motor Vehicle Accidents in the State of Ohio.

Sky Technovation, Surat, Software Developer

Role:
- ↳ System study & analysis.
- ↳ Developing Store procedures.
- ↳ Development using ASP.NET with MVC5 C#,
- ↳ Create Web APIs, Designing, developing, testing, troubleshooting and debugging of the applications.

Project:	**BondPOS(Product)**
Duration	since Jan 2018 to till date
Team Size	8
Languages	C#, ASP.NET Frame Work 4.7, MVC5
Database	SQL Server 2014/ SQL Server 2017
Tools and Utilities	Visual Studio 2017
Web Technology	ASP. Net 4.7, HTML, IIS, JavaScript
Description	BondPOS is a POS Software for Restaurant, Grocery, Optical, GYM and Medical. Though BondPOS can work on any windows based device, bondPOS is optimized to work on Tablet devices. Most of the existing windows based POS Softwares are designed for PC's only. When you install them on a tablet it works extremely slow, or it becomes extremely uncomfortable to work on small screen. We have designed it to work effortless and extremely fast on tablet devices.
	BondPOS offer many payment options to choose from during Checkout. When you get to the checkout screen you can choose from Cash, Card, Credit, Paytm, Swiggy, Zomato and Online payment options. When you choose Credit option the payment goes to customer outstanding account and after one month you can easily print the customer's outstanding payment history date wise and collect the payment.

Sky Technovation, Surat Software Developer

Role:

- ↳ System study & analysis.
- ↳ Developing Store procedures.
- ↳ Development using C# with MVC.
- ↳ Create Web APIs, Designing, developing, testing, troubleshooting and debugging of the applications.

Project:	**Eredox (**Construction management system**)**
Duration	since March 2012 to Aug 2018
Team Size	5
Languages	C#.NET, MVC5
Database	SQL Server 2014
Tools and Utilities	Visual Studio 2017
Web Technology	ASP. Net 4.7, HTML, IIS, JavaScript
Role	Development.
Description	Eredox which is developed for Civil Industry. Main Aim for building this ERP is to track work is being done by labour and Project manager onsite. Admin can view all track of how project running and also how many % project is completed based on different data entered in system in the sense of WBS & Activity entered in system. There are few more modules like, 1. BCWP 2. RFI 3. RFD 4. Minutes of meeting 5. EOT 6. NOD 7. SI 8. Control management 9. Daily Site Report 10. Staff mapping to particular project 11. Subcontractor mapping 12. HR 13. Payroll Module System we have designed is for Desktop as well as Web so any user can access system from anywhere. As web system is completely responsive so it can be accessible from anywhere and from any device.

Sky Technovation, Surat Software Developer

Role:

- ↳ System study & analysis.
- ↳ Developing Store procedures.
- ↳ Development using C# with MVC,
- ↳ Create Web API, Designing, developing, testing, troubleshooting and debugging of the applications.

Project:	**MES**
Duration	since March 2017 to Aug 2018
Team Size	5
Languages	C#.NET, MVC5
Database	SQL Server 2014
Tools and Utilities	Visual Studio 2017
Web Technology	ASP. Net 4.7, HTML, IIS, JavaScript, Web API
Role	Development.

Sky Technovation, Surat, Software Developer

Role:

- ↳ System study & analysis. Maintaining Coding Standards.
- ↳ Development using Asp.Net with C#,
- ↳ Designing, developing, testing, troubleshooting and debugging of the applications.

Project:	**Kineos Project management**
Duration	since March 2012 to Aug 2018
Team Size	5
Languages	C#.NET
Framework:	ASP. Net 4.5

Database	SQL Server 2008 R2
Tools and Utilities	Visual Studio 2012
Web Technology	HTML, JavaScript, Web API
Role	Development.
Description	Kineos is complete Project management system. Which helps small companies to manage their company's goal, Planning and also task management. Here are all modules listed of system, 1. Super Admin (Who can manage all companies, theirs billing, membership, default text change of example, Suspend or activate any company and many more things) 2. Customer Admin (Customer admin can manage theirs company, in other words customer admin can manage theirs project, assign any project to one project manager, manage all tasks, create a new user in that particular company, Add information about that company's Objective, Lines of action and Strategic planning and much more.) 3. Company End User (Company End user can perform all task as he can create any task or it can be assigned any task to this user. This user can change status of any task as per compilation ration he can update completed % of any task)

Sky Technovation, Surat, Software Developer

Role:

- ✤ System study & analysis. Maintaining Coding Standards.
- ✤ Development using Asp.Net with C#,
- ✤ Designing, developing, testing, troubleshooting and debugging of the applications.

Project:	**Aesthetic Medical Spa**
Duration	Jan 2017 to Aug 2017
Team Size	5
Languages	C#.NET
Framework:	ASP. Net 4.5
Database	SQL Server 2008
Tools and Utilities	Visual Studio 2012
Web Technology	HTML, JavaScript, Web API
Role	Development, testing.

ACADEMIC CREDENTIALS

- ✤ **B.E** (Computer Science) from Pacific School of Engineering Kadodara, Surat with **7.0 SPI**

TECHNICAL SKILLS

Operating System:	Windows 2000/7/8/8.1/10 Server/XP/7/2003 Server
Languages:	C#, JQuery, JavaScript, TypeScript, C, C++
Tools:	Visual Studio 2010 2012 2015 2017, Xamarin Visual Studio, Visual Studio Code, Sublime Editor, jBPM (Business Process Management)
Frameworks:	ASP. Net Framework 2.0/4.0/4.5/4.6/4.7, .Net Core 2.0/2.1
Databases:	MS SQL Server 2008, R2, MS SQL Server 2014, MS SQL Server 2017, SQL Server Management Studio 2017, MYSQL
Web Technologies:	HTML & CSS, Angular 6, Java Script, jQuery, React JS.
Other Packages:	Quartz (For Scheduler), CsvHelper (Export Data from database), SSH.NET (Upload files on server), Audit.Net (highlights NuGet package dependencies with security vulnerabilities).
Reporting Tool:	SQL Server Reporting Services (SSRS)/Devexpress Reporting Tool 2016/17/18

Others:	Windows Services, IIS, R&D's.

PERSONAL PROFILE

Date of Birth:	24th Aug 1996
Languages:	English, Hindi, and Gujarati
Address:	217, Krishnapark Soc Nr. Aaspas Temple, Godadara, Parvat Patiya, Surat- 395010