

Varshil Patel

+1(437)-983-5642 | Kitchener, ON | vpatel20127@gmail.com | [Github-VarshilPatel](https://github.com/VarshilPatel)

PROFESSIONAL SUMMARY

- Experience in developing Web and Client/Server Applications based on Microsoft .NET Technologies and expertise in implementing N-Tier Architecture and using WordPress.
- Expert in designing and developing web and Windows-based applications using MVC, ASP.NET, C#, .NET Core, ADO.NET, Blazer, Entity Framework, Enterprise Library, LINQ, REST APIs, SOAP, Web Services, AJAX, IIS, XML, JSON, Angular Framework, and Azure Cloud.
- Experienced in end-to-end development of web and windows applications.
- Experience designing web pages with JavaScript, CSS, HTML 5, CSS3, and jQuery, Angular and ReactJS
- Skilled at rapidly prototyping and building robust solutions under tight timelines.
- Approaches all tasks in an ethical and professional manner.
- Seeking a role that values learning, quality, and contributing technical insights for product excellence.
- Agile development experience including daily standups, sprint, retrospectives.
- Diligent communicator with strong relationship building & leadership skill and multi-tasking abilities.
- Excellent organizational skills with demonstrated ability to effectively prioritize to meet strict deadlines.

EXPERIENCE

Junior Software Developer

May 2023 - current

Scotiabank - Toronto, ON

Project Details: Played a key role in modernizing Scotiabank's iTrade wealth management platform to deliver an enhanced user experience. Spearheaded technology upgrade initiatives to improve application performance and refresh the feature set. Participated in development efforts to enable portfolio managers to better manage customer assets and investments through new dashboards, analytics, and trading capabilities. Collaborated closely with business users to understand workflow needs and translate them into pragmatic solutions.

- Developed and enhanced ASP.NET web applications and React frontends, integrating SQL Server and consuming third-party REST APIs. Rapidly built solutions to meet client business needs using C#, .NET frameworks, and responsive UI design principles.
- Collaborated closely with stakeholders during Agile sprints, participating in events like daily standups, backlog grooming, sprint planning, reviews and retrospectives. Ensured alignment on requirements and priorities.
- Led testing efforts to validate functionality, usability and performance before releases. Identified and resolved defects early in lifecycle to save costs.
- Drove improvements in CI/CD pipelines enabling seamless deployment and delivery of high-quality solutions. Enhanced automation and standards.

- Provided end-to-end software engineering skills across the product lifecycle - from gathering specifications to successful customer adoption.
- Proactively monitored applications post-deployment, identified performance bottlenecks, and continuously improved solutions after getting user feedback.

Technologies: Asp .Net, C#, SQL Server, Razor, WCF, MSMQ, Entity Framework, API Rest, LINQ, JavaScript, jQuery, React, Crystal Report, Reporting Services, Asp Net MVC, Bootstrap.

Junior Software Developer (Co-op)
Investors Group - Toronto, ON

January 2022 – December 2022

Project Details: Led the pivotal modernization of IG's mortgage reporting app, transitioning from legacy ASP.NET Web Forms to a cutting-edge .NET Core and React stack. Conducted thorough analysis of workflows, designed a new architecture, and managed migration. Co-led development, ensuring high performance, and implemented CI/CD DevOps for efficient project delivery.

- Applied agile methodology and skills in C#, HTML, CSS, JavaScript, MVC & SQL server to develop the lifecycle of E-Business projects, successfully finished function analysis, n-tier architecture, and module.
- Participating in the overall planning and the development of applications in all phases of the SDLC.
- Created Broker Application for internal clients using TypeScript and its features such as static typing, classes, and interfaces.
- Developed applications with C# and MVC, successfully supporting CRUD functions of entity, data access, and business logic projects.
- Create, design, and maintain data sets, applications, reports, and doing mind mapping that aids the department in forecasting and programming.
- Built custom applications and web services using Asp .Net with C# for departments with ISO standards.
- Troubleshooting technical issues with applications and database.

SKILLS

Programming Languages:	VB.NET, C#, ASP.NET, Python, NodeJS
Web API Development:	Web API, SOAP, REST, Web Service, WCF
Design Patterns:	MVC, MVVM
Database Technologies:	MS SQL SERVER, MySQL, Oracle Express edition, MS Access
Agile methodologies:	SCRUM, Kanban, Git, GitHub, Azure DevOps
Front-end Technologies:	HTML, JavaScript, CSS, jQuery, Bootstrap
Front-end Frameworks:	AngularJS, Angular 7/10/11, ReactJS
Testing:	Unit Testing, NUnit, Functional Testing

EDUCATION

Computer Programming & Analysis Advanced Diploma
 Conestoga College, Waterloo, ON

Sept 2020 – April 2023