

Varshil Patel

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PROFESSIONAL SUMMARY

- Advanced 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: Key role in modernizing Scotiabank's iTrade platform for an improved user experience. Led tech upgrades and enabled portfolio managers with new capabilities. Collaborated with business users to create pragmatic solutions.

- Developed and enhanced ASP.NET web applications and Angular 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, Angular, 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 Angular 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 using VB and Asp .Net using 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, XP, Git, GitHub, DevOps with 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, Regression Testing

EDUCATION

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

Sept 2020 – April 2023