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.

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 AccessAgile methodologies:SCRUM, Kanban, XP, Git, GitHub, DevOps with Azure DevOps

Front-end Technologies: HTML, JavaScript, CSS, jQuery, Bootstrap Front-end Frameworks: Angular JS, Angular 7/10/11, ReactJS

Testing: Unit Testing, xUnit, Functional Testing, Regression Testing

WORK EXPERIENCE

Junior Software Developer Scotiabank - Toronto, Ontario May 2023 - current

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.

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.

- 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.

Junior Software Developer 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.

EDUCATION