

# HITESH PATEL

Full Stack .NET Developer | .NET Core | React | Azure

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## PROFESSIONAL SUMMARY

Full Stack .NET Developer with 8+ years of experience in building scalable enterprise applications. Strong command of .Net MVC, .NET Core, C#, SQL, and React.js, with a proven track record in automating systems and solving critical production issues. Microsoft Certified: Azure Fundamentals. Recognized for quick learning, initiative, and ability to simplify complex systems.

## TECHNICAL SKILLS

- › **Programming Languages:** C#, VB.NET, JavaScript
- › **Web & Frontend Technologies:** HTML5, CSS3, Bootstrap, React.js, jQuery
- › **Backend & Frameworks:** .NET Core, ASP.NET MVC, ASP.NET Web API, RESTful APIs
- › **Databases:** SQL Server, MySQL, IBM DB2
- › **Cloud & DevOps:** Microsoft Azure, Azure DevOps, GitHub, Jenkins, JFrog Artifactory, IIS, PowerShell, CI/CD
- › **Architecture & Integration:** Microservices Architecture, Kafka, API-First Design, Distributed Systems
- › **ORM, Libraries & Tooling:** Entity Framework, NHibernate, NuGet, Swagger, log4net
- › **Testing & Engineering Practices:** Test-Driven Development (TDD), Unit Testing, Agile/Scrum
- › **Scripting & Automation:** Groovy (Jenkins Pipelines), PowerShell
- › **Security & Authentication:** Token-Based Authentication

## PROFESSIONAL EXPERIENCE

### Software Developer II – Symcor, Canada

 January 2023 –  Present

- › Developed scalable .NET Core APIs that reduced data processing time by 40%, ensuring secure, fault-tolerant submissions to bank systems, and improving overall system throughput.
- › Contributed to the migration of legacy .NET Framework services to modern .NET Core APIs, enhancing maintainability, scalability, and alignment with modern architectural standards.
- › Debugged and fixed key defects in a React.js front end supporting scanned document processing for bank staff, enhancing UI responsiveness and error handling.
- › Proactively resolved high-severity production issues, achieving 99.9% system uptime and minimizing disruptions to critical financial workflows for major banking clients.
- › Refactored unstable modules to significantly reduce exceptions and improve transaction speed, resulting in a more stable system and better customer experience.
- › Reproduced rare QA-blocking bugs locally by simulating production-like full-stack environments, enabling faster root cause analysis and accelerating resolution cycles.
- › Created detailed onboarding guides and comprehensive system documentation, reducing onboarding time for new developers by 50% and improving team productivity.

### Senior Software Engineer – SLK Software for Fifth Third Bank, USA

 February 2015 – December 2021

- › Developed a critical banking application for calculating customer exposure, using VB.Net and .NET Framework 4.5 within an MVC architecture; built responsive UIs with HTML, CSS, Bootstrap, JavaScript, and jQuery.
- › Led development of a Small Business Loans application by building multiple Web APIs in C# to support a React.js frontend; deployed and configured on Microsoft Azure for scalability and reliability.
- › Created a .NET Core API for configuration management, successfully deployed on IIS for seamless integration with existing infrastructure.
- › Built reusable NuGet packages to drive consistency and reduce development time across multiple applications.
- › Developed ASP.NET Web APIs using object-oriented principles, implementing token-based authentication,

NHibernate for ORM, and log4net for error logging.

- › Played a key role in a large-scale data migration during a bank merger, developing and executing batch jobs for efficient, low-downtime data transfer.
- › Automated deployment processes using DevOps tools such as GitHub, JFrog, and Jenkins, ensuring seamless CI/CD pipelines and rapid delivery of updates.
- › Applied Test-Driven Development (TDD) practices to achieve high code quality and maximize test coverage.
- › Collaborated closely with business analysts, testers, and UI/UX designers to ensure delivery of features aligned with user needs and business goals.
- › Mentored junior developers through code reviews, technical guidance, and sharing of best practices, improving overall team performance.
- › Contributed to technical design discussions, architecture reviews, and sprint planning, aligning technical solutions with project roadmaps and business objectives.

## CERTIFICATIONS

Microsoft Certified: Azure Fundamentals (AZ-900)

Issued: March 2025

Preparing for Microsoft Certified: Azure Developer Associate (AZ-204)

## EDUCATION

Postgraduate Certificate – Web Development, Humber College – Toronto, ON

⌚ January 2022 – December 2022

Bachelor of Engineering – Information Science, V.T.U, India

⌚ July 2010 – August 2014

## PROJECTS

### Web Client Portal (CMS)

Description: Client-facing portal that provides secure access to financial data, enabling account management, transaction review, statement downloads, and approvals, streamlining interactions between bank clients and banking operations.

Technology: .NET core, React, Entity Framework, Web API

### Commercial Credit Authorization System

Description: An internal banking tool empowering relationship managers to manage customer information, analyze financial profiles, calculate credit exposures, and authorize credit facilities, ensuring informed lending decisions for commercial clients.

Technology: .net, SQL, MVC, C#, VB, Kafka

### Loan Application

Description: An online platform designed to streamline small business loan origination, built with a React.js user interface and API-first architecture. The application integrates with legacy banking systems to collect borrower information, automate credit checks, and manage approvals, ensuring fast and efficient loan processing.

Technology: .net, API, React, C#, SQL

### CI/CD Pipeline

Description: Implemented DevOps pipelines to accelerate deployments and reduce release cycle times. Jenkins was used to orchestrate workflows, selecting appropriate pipelines based on deployment type, while JFrog Artifactory managed to build artifacts to enable faster, consistent deployments across multiple environments.

Technology: Jenkins, Groovy, PowerShell

