

REHAMAN

.Net Developer

EMAIL ID/PHONE NUMBER

PROFESSIONAL SUMMARY

- Full-stack developer with **5+ years of experience** in designing and delivering **enterprise-grade applications** across **.NET, Python, Snowflake, and Angular** ecosystems.
- Proficient in **C#.NET, ASP.NET, MVC, Web Services, REST APIs, and Python (Fast API/Flask)** for building secure, scalable, and high-performance applications.
- Strong expertise in **Snowflake SQL, Stored Procedures, UDFs, and Snowpark**, with proven success in optimizing queries and streamlining data pipelines.
- Skilled in **frontend development** with **Angular (v14+), React, TypeScript, JavaScript (ES6+), HTML5, and CSS3**, delivering responsive, intuitive, and modern user experiences.
- Solid experience in **database design and development** using **SQL Server, Oracle, MySQL, and PL/SQL**, including query optimization and performance tuning.
- Adept in **Agile/Scrum environments**, participating in sprint planning, daily stand-ups, retrospectives, and contributing to continuous delivery.
- **Collaborating with cross-functional teams and mentoring junior developers**, streamlining workflows, ensuring timely delivery, and enhancing team capabilities.
- Skilled in **debugging, troubleshooting, and performance optimization**, ensuring applications meet high standards of reliability and scalability.
- Hands-on with **reporting tools** like **Crystal Reports and SSRS**, developing dashboards and reports for actionable business insights.
- Proficient in **version control (Git), CI/CD pipelines (Jenkins, GitHub Actions, Azure DevOps)**, and maintaining well-documented, reusable codebases.
- Recognized for strong **communication, problem-solving, and leadership skills**, fostering collaboration and driving project success.

TECHNICAL SKILLS

Programming Languages:	C#.NET, Java, Python, JavaScript/TypeScript.
Backend & Frameworks:	ASP.NET Core, MVC, Web API (REST/SOAP), Entity Framework
Frontend & Web Technologies:	Angular (v14+), React.js, HTML5, CSS3, Bootstrap, jQuery
Databases:	SQL Server, PostgreSQL, Oracle, MySQL, MongoDB
Reporting & Data Tools:	PL/SQL, SSRS, Crystal Reports
Tools:	Visual Studio .NET / VS Code, JetBrains Rider, Postman, Figma, GitHub Desktop
Cloud & DevOps:	AWS (EC2, S3, Lambda, RDS), Azure (App Services, Functions, AKS), Docker, Kubernetes, GitHub Actions, Azure DevOps
Version Control:	Git, GitHub, Bitbucket

Testing & QA:	NUnit, Selenium, Postman
Monitoring & Logging:	ELK Stack, Azure Monitor
Operating Systems:	Windows, UNIX, Linux
Methodologies:	Agile, Scrum, TDD

PROFESSIONAL EXPERIENCE

Client: HCA Healthcare

(09/2019-12/2020)

Role: .NET Full Stack Developer

- Developed secure, scalable healthcare applications using **C#.NET, ASP.NET, and ADO.NET**, ensuring HIPAA compliance and accurate patient data management.
- Built **MVC-based components** and reusable **.NET controls**, enhancing modularity, maintainability, and long-term system sustainability.
- Designed **dynamic dashboards and reports** with **SSRS and Crystal Reports** for real-time clinical and operational insights.
- Integrated **SOAP/REST APIs** for secure data exchange between internal systems and third-party vendors.
- Optimized databases with **stored procedures, triggers, and indexing**, improving performance by 40%+.
- **Developed responsive front-end interfaces** using **HTML5, CSS3, JavaScript, and Ajax**, reducing page load times by 25% and improving cross-device accessibility for 300+ users.
- Created detailed **UML diagrams and workflow documentation**, ensuring clarity and effective cross-functional collaboration.
- Implemented **role-based security, error logging, and exception handling**, improving data protection and system reliability.
- **Collaborating with cross-functional teams**—QA, business analysts, and operations staff—to streamline healthcare workflows and ensure timely delivery of high-quality application features.
- **Mentoring junior developers**, supporting their hands-on learning in .NET development, code optimization, and healthcare compliance standards to enhance team performance.
- Providing 24/7 production support and troubleshooting, reducing critical incidents by 30% and maintaining 99.9% application uptime.

Client: Regions Bank

(07/2024)

Role: .NET Full Stack Developer

- Engineered **high-performance banking applications** using **C#.NET, ASP.NET, and SQL Server**, supporting secure online transactions and compliance with financial regulations.
- Designed and implemented **SOAP and REST APIs** for seamless integration with external financial services and payment platforms, improving transaction reliability.
- Developed a **robust multi-tier architecture** leveraging **MVC patterns**, enhancing maintainability, scalability, and modularity of core banking modules.
- Created **dynamic and responsive front-end interfaces** with **HTML5, CSS3, JavaScript, and jQuery**, delivering intuitive user experiences for customers and staff.
- Optimized complex **SQL queries**, stored procedures, and **indexing**, reducing transaction processing time by 35% and improving system throughput for **50,000+ daily transactions**.

- Applied **role-based security and data protection protocols**, ensuring safe access to sensitive financial data and compliance with industry standards.
- Built custom reporting solutions using **SSRS and Crystal Reports**, reducing **report generation by 50%** and providing **real-time insights to 200+ banking staff**.
- Developed **reusable libraries and mobile APIs**, facilitating secure banking operations across web and mobile platforms.
- Collaborated with **cross-functional teams**, including QA, product, and database teams, to implement end-to-end solutions that met business goals.
- Spearheaded **process automation initiatives**, reducing **manual processing by 40 hours/week** and improving **accuracy in back-office operations by 25%**.

Client: Moderna

(12/2020-04/2023)

Role: .NET Full Stack Developer

- Developed **pharmaceutical research and clinical trial applications** using **ASP.NET, C#.NET, and SQL Server**, ensuring regulatory compliance and real-time monitoring.
- Designed **dynamic and responsive UI interfaces** with **HTML5, CSS3, JavaScript, and Ajax**, creating intuitive workflows for researchers and administrative staff.
- Integrated **SOAP and REST APIs** for seamless data exchange between internal clinical systems and external laboratory platforms.
- Created **complex SQL Server queries, stored procedures, and triggers**, optimizing data retrieval and accuracy for large clinical datasets.
- Built **custom reports using SSRS and Crystal Reports**, enabling stakeholders to track clinical progress and drug performance metrics.
- Implemented **robust authentication and authorization mechanisms**, safeguarding sensitive pharmaceutical research data in compliance with HIPAA and FDA standards.
- Developed **WinForms desktop applications** for laboratory inventory, clinical trial scheduling, and quality control, enhancing operational efficiency.
- Integrated **third-party laboratory automation APIs**, minimizing manual errors and ensuring precise data synchronization across systems.
- Enhanced **application performance** with **caching, query optimization, and legacy code refactoring**, reducing **data retrieval time by 30%** and increasing **workflow efficiency for 150+ researchers**.
- Developed **error handling and logging frameworks**, reducing **system downtime by 25%** and enabling **proactive detection of critical issues during clinical trials**.
- Built reusable **.NET components and custom controls**, cutting **development time for new features by 35%** and ensuring **consistent quality across 5+ research applications**.
- Collaborated with **QA and cross-functional teams**, documenting technical specifications, system workflows, and user manuals to ensure high-quality deliverables and knowledge transfer.

EDUCATION

Master of Science (MS) in Computer Science – [Trine university], [05/ 03/ 2025]

CERTIFICATION

Microsoft Certified: .NET Developer Associate