

Burhan Uddin

Architect/Team-lead Full Stack Engineer | .NET Expert | Azure Expert

SUMMARY

- Full Stack Engineer with 12+ years of expertise in .NET (Core 3 to 8, Framework 4.8), C#, Angular (up to v13), React.js, and SQL Server, delivering enterprise-grade software solutions.
- Proficient in cloud platforms including Azure, AWS, Kubernetes, and DevOps practices with CI/CD pipelines using Jenkins and Git.
- PL/SQL, MongoDB, and ETL processes, demonstrated in projects like Liz Claiborne OLAP data warehouse and AgrinHealth healthcare platform.
- Experienced in integrating third-party APIs (PayPal, Stripe, trading platforms) and building scalable SaaS/PaaS solutions with microservices
- Holds a BSc in Computer Science, skilled in Agile, RUP, UML, and software development lifecycle management.

TECHNICAL SKILLS

Main Technical Skills	.NET (12 yr.), C/C++/C# (12 yr.), Azure (9 yr.), Angular (9 yr.), MySQL (12 yr.)
Programming Languages	JavaScript (12 yr.), TypeScript (4 yr.)
JavaScript Frameworks	Angular (9 yr.), React (9 yr.)
.NET Platform	ASP.NET Core Framework (9 yr.), ASP.NET MVC (12 yr.), Entity Framework (12 yr.), LINQ (9 yr.), .NET (12 yr.)
C++ Libraries and Tools	C/C++/C# (12 yr.)
Salesforce Ecosystem	Salesforce
Data Analysis and Visualization Technologies	Azure Data Factory (5 yr.)
Databases & Management Systems / ORM	MongoDB, MySQL (12 yr.), Oracle Database (9 yr.), PL/SQL (9 yr.), SSRS, T-SQL (4 yr.)
UI Frameworks, Libraries, and Browsers	Bootstrap 4, CSS3 (12 yr.), HTML5 (12 yr.), Kendo UI (9 yr.), Material UI, Socket.io
Cloud Platforms, Services & Computing	AWS (4 yr.), Azure (9 yr.)
Azure Cloud Services	Azure Data Factory (5 yr.), Azure DevOps (4 yr.), Microsoft Azure API (4 yr.)
	Agile, SOAP, UML

Methodologies, Paradigms and Patterns	
QA, Test Automation, Security	Allure Report
Version Control	BitBucket, Git (4 yr.), Github Actions
Deployment, CI/CD & Administration	GitLab CI, Jenkins (4 yr.)
Virtualization, Containers and Orchestration	Kubernetes (4 yr.)
SDK / API and Integrations	Microsoft Azure API (4 yr.), PayPal API, RESTful API, Stripe, Twilio
Platforms	RPA, Salesforce, sendgrid
Other Technical Skills	Signal R

WORK EXPERIENCE

Sr. Full Stack & Lead Cloud Engineer - NanoByte Technologies (The Myriad)

Duration: Dec 2019 - Nov 2023

Summary:

- The Myriad is a hostel management system for overseas students in Dubai and Muscat, providing registration options before arrival
- It streamlines student accommodation management and enhances operational efficiency

Responsibilities:

- Led project teams to deliver the solution successfully.
- Architected and developed the system using modern .NET and Angular technologies.
- Implemented cloud-based deployment and optimized database solutions.
- Collaborated with cross-functional teams for requirement analysis and development.

Technologies: C#, MVC 5, .Net Core 8, Angular 13, Repository Pattern, Entity Framework, SQL Server, Kubernetes

Sr. Full Stack & Lead Cloud Engineer - NanoByte Technologies (Liz Claiborne Enterprise Reporting Solution)

Duration: Dec 2019 - Nov 2023

Summary: An enterprise reporting solution built on an OLAP data warehouse in Oracle 10g, integrating data from ERP OLTP databases, retail sales flat files, and Oracle Financial transactional data to provide comprehensive business insights.

Responsibilities:

- Designed and developed the OLAP data warehouse and reporting system.
- Implemented data population using Oracle PL/SQL packages.
- Ensured data integration from multiple sources including ERP and financial applications.



Technologies: Oracle 10g SQL, PL/SQL, Developer 9i Oracle Forms, Oracle Reports, Kafka

Sr. Full Stack & Lead Cloud Engineer - NanoByte Technologies (AgrinHealth)

Duration: Dec 2019 - Nov 2023

Summary: AgrinHealth is a healthcare technology platform designed to facilitate collaboration between patients and their care teams to support family health and wellness.

Responsibilities:

- Developed and maintained the healthcare platform using .NET and Angular.
- Implemented data integration and ETL processes using SQL Server SSIS and Azure DevOps.
- Collaborated with healthcare experts to align technology with user needs.

Technologies: C#, MVC 5, .Net 4.72, Angular 13, Repository Pattern, Entity Framework, SQL Server (SSIS), Azure DevOps

Sr. Full Stack & Lead Cloud Engineer - NanoByte Technologies (Syntellicore)

Duration: Dec 2019 - Nov 2023

Summary: Syntellicore is a customizable CRM system for Forex Brokers and White Labels, integrating with trading platforms like MT4/5 to enhance customer experience and operational efficiency.

Responsibilities:

- Developed the CRM system using ASP.NET MVC and Angular.
- Integrated payment gateways such as PayPal, cTrader, Trulioo, and UnionPay.
- Customized the solution to match client business models and procedures.

Technologies: C#, ASP.NET MVC, ASP.Net, Angular 13, Payment Processing (PayPal, cTrader, Trulioo, UnionPay)

Senior Software Engineer - 2B Vision Technologies

Duration: July 2014 - Nov 2019

Summary: Provided production support and developed front-end and database solutions to enhance system functionality and user experience for various enterprise applications.

Responsibilities:

- Gathered requirements and designed solutions for production support.
- Developed front-end applications using .NET frameworks and ReactJS.
- Optimized database performance with SQL queries and stored procedures.
- Integrated LINQ with SQL databases and utilized Azure Data Factory.

Technologies: .NET Framework, ASP.NET, ReactJS, LINQ, SQL Server, Azure, Azure Data Factory, JSON, SSL, XML, HTTP

Software Engineer - ABN Technologies

Duration: July 2011 - June 2014

Summary: Developed engineering applications and backend services to support business functionalities, collaborating with teams to resolve technical issues and align solutions with customer needs.

Responsibilities:

- Gathered and defined requirements for software development.
- Developed backend services using ASP.NET Core.
- Designed front-end applications with Angular, React.js, and KendoUI.



- Managed and optimized SQL Server databases.

Technologies: ASP.NET Core, Angular, React.js, KendoUI, SQL Server

EDUCATION

- **Bachelor of Science - Computer Science**
University of Central Punjab (UCP)

