Shivam Srivastava
Senior Senior Software Developer

SUMMARY

Accomplished Software Engineer with 5.2 years of experience specializing in the hospitality industry, holding a MCA degree with a high aggregate. Expert in Microsoft technologies, particularly in C#.NET, ASP.NET MVC, and Core, with a track record of implementing successful hotel reservation and marketplace systems. Proficient in Agile and Scrum methodologies, with an aptitude for problem-solving and a commitment to delivering efficient, high-quality software solutions. Key achievements include a 30% reduction in transaction failures through secure payment integrations and a 50% increase in online bookings via a user-friendly customer portal. Skilled in modern development practices and bringing strong expertise in cloud computing with Azure, demonstrated through leadership roles in several high-profile projects at Cyber Infrastructure. Recognized for technical skills in full-stack development, SQL databases, and internet technologies, ensuring that applications meet the complex demands of today's digital landscape.

TECHNICAL SKILLS

Main Technical Skills	C/C++/C#, ASP.NET MVC, ASP.NET Core Framework, RESTful API
.NET Platform	ADO.NET, ASP.NET Core Framework, ASP.NET MVC, Azure, Dapper, Entity Framework, Identity Server, LINQ, .Net WCF
C++ Libraries and Tools	C/C++/C#
Java Libraries and Tools	JSON
Data Analysis and Visualization Technologies	Looker Studio
Databases & Management Systems / ORM	Microsoft Azure SQL Server, Microsoft SQL Server
UI Frameworks, Libraries, and Browsers	Ajax, HTML, XML
Cloud Platforms, Services & Computing	Azure
Azure Cloud Services	Azure App Service, Azure Blob Storage, Azure DevOps, Azure Resource Groups, Microsoft Azure SQL Server
Google Cloud Platform	Cloud Functions, GCP Storage, Google BigQuery
Methodologies, Paradigms and Patterns	Agile, Observer

Web/App Servers, Middleware	Azure DevOps Server (ex TFS Team Foundation Server)
Deployment, CI/CD & Administration	CD DevOps pipelines
Version Control	Github Actions
SDK / API and Integrations	Google Maps API, RESTful API, Stripe, Swagger
QA, Test Automation, Security	Unit Testing
Third Party Tools / IDEs / SDK / Services	Visual Studio
Other Technical Skills	Connectors, MediatR, Stylelint Jira, Swift JWT

WORK EXPERIENCE

Sr. Developer, Seapines

Summary: Seapines is a web-based project for managing operations at the Seapines resort, including property search, golf reservations, wedding and event displays, email booking confirmations, and an events section with URL rewriting functionality.
Responsibilities: Design, development, maintenance, client communication, cloud expertise.
Technologies: Google Products, ASP.NET Web Forms, ASP.NET MVC, Some API in ASP.NET Core, Entity Framework, Microsoft Identity, MediatR, Caching, HTML, CSS, JQuery, AJAX, JavaScript, SQL Server, Third Party Web Services, XML, JSON, Azure Cloud

Sr. Developer, Seapines Real Estate

Summary: An online system for Seapines properties that utilizes a Third party tool (RETS Connector) to handle property images and CSV Files, and provides a detailed display of properties on a map with agent management and Google Map integration.
Responsibilities: Design, Development, Maintenance, Client Communication.
Technologies: ASP.NET MVC, Web API in ASP.NET Core 6.0, CQRS, Dapper, SQL Server, jQuery, AJAX, JSON, XML, Agile Methodology, Azure DevOps, Blob Storage, Azure Function Apps, Azure CI Integration, Google Map Integration

Sr. Developer, Direct Booking Tool

Summary:

- A web application that provides direct booking comparisons with other platforms using a widget
- js file for users' websites, an admin panel for widget management and a Stripe payment gateway integration for subscription management

Responsibilities: Design, development, maintenance, client communication, cloud expertise.
Technologies: Google Products, Asp.Net Core 3.1 MVC, Entity Framework core, Identity, HTML, CSS, JQuery, AJAX, JavaScript, Web APIs, SQL Server

Developer, Booking Insights

Summary: Booking Insights is an admin panel designed for vacation rental websites offering price comparison, checkout tools, search and thank you tools, OTP security, and report

generation using Looker Studio and BigQuery.
Responsibilities: Design, Development, Maintenance, Client Communication.
Technologies: ASP.NET Core 2.1 (upgraded to 6.0 later), JQuery, JavaScript, Azure Cloud, Big query, Cloud storage, App Services, Azure SQL

Developer, Couriers Please

Summary: Developed for Couriers Please Pty Ltd, this project contains multiple modules to support business operations such as consignment booking, tracking, redelivery requests, cost calculation, and integration with WCF service layers for business logic.
Responsibilities: Design, Development, Maintenance, Client Communication.
Technologies: C#, Asp.Net Web Forms, Some APIs in .NET Core 6.0, SQL Server, JavaScript, jQuery, JSON, XML, Ajax, Azure Repository, DevOps, CICD Pipeline, Blob Storage, JIRA, Agile mythology

Developer, Magnetic Field Management

Summary: A campaign and field marketing solution for tracking marketing activities with support for seven different user roles and various management modules ranging from manager and client to campaign and report management.
Responsibilities: Design, Development, Maintenance and bug resolve, Client Communication.
Technologies: ASP.Net Core (for some Web APIs), HTML5, C#, Entity Framework, JQuery, MS SQL 2014, ASP.NET MVC

EDUCATION

- **Master of Computer Applications (MCA)**
  From Gautam Buddh Technical University, Lucknow, with a 81.3% aggregate (2019).
  Not Provided