

ABHISHEK KUMAR SINGH

PRAYAGRAJ, UTTAR PRADESH

☎ +91- 9795739448 ✉ abhisheksinghak55@gmail.com 🌐 <https://www.linkedin.com/in/abhishek-singh-3286221>

Professional Summary

Detail-oriented **.NET Developer** with 2.5 years of experience in designing, developing, and deploying scalable web applications using **ASP.NET Core, MVC, Web API, C#, ADO.NET, EF Core, SAP Crystal Reports and SQL Server**. Strong expertise in building REST APIs, optimizing performance, implementing authentication, and working with multi-layer architectures. Experienced in delivering solutions across **Pharma, ERP, and E-commerce** domains. Adept at debugging, documentation, client communication, and Agile development.

Technical Skills

- **Front End:** HTML/CSS, Bootstrap, AJAX, JSON, JavaScript, JQuery, TypeScript, Angular (19)
- **Back End:** Dependency Injection (DI), Middleware, C#, WebForms, ASP.NET Core, MVC, Web API, ADO.NET, EF Core, MSSQL Server
- **Cloud & Deployment:** IIS, Plesk, Azure, Authentication (basic auth, Api key and also JWT), Postman, Swagger
- **Tools:** Visual Studio, SSMS, Github, SAP Crystal Repots

Education

University of Allahabad

Master Of Computer Applications(2022) 79%

Prayagraj, U.P.

University of Allahabad

Post Graduate Diploma in Computer Applications(2019)

Prayagraj, U.P

University of Allahabad

Bachelor of Commerce (2018)

Prayagraj, U.P.

Experience

Kwality Pharmaceuticals Ltd.

March 2023 – PRESENT

Software Developer (EMP ID: 100)

Amritsar, Punjab, India

- Design and implement scalable platforms using .NET framework, .Net Core, JQUERY and AJAX.
- Provided technical mentorship, conducted code reviews, and promoted best practices across the team.
- Refactor and debug existing code to optimize performance and maintainability.
- Collaborate with internal teams to conceptualize, develop, and maintain software solutions.
- Create comprehensive documentation throughout the software development life cycle (SDLC).
- Integrate .NET applications with SQL data stores.
- Test and deploy prototypes, applications, and systems across both On-premise and Cloud environments.
- Provide technical support for end-users, addressing any issues promptly and effectively.
- Created and maintained detailed technical documentation, including architecture diagrams, API specifications, and release notes.
- Created and deployed a secure RESTful API with authentication and SQL Server integration.
- Independently wrote all API methods and managed the full deployment lifecycle.
- Designed reusable components and libraries to accelerate development across multiple projects.
- Conducted technical interviews and played a key role in the hiring process for .NET team members.
- Spearheaded the migration of legacy systems to modern ASP.NET Core-based architectures.

- Actively participate in technical interviews, evaluating candidates for backend development roles.
- Represent the development team in client and internal meetings to gather requirements and present solutions
- Independently develop and deliver reusable API methods, later shared with the team for integration

• Projects

Track Kwalitiy | *Asp.Net Core MVC, Rest API, SQLServer, Ado.net, JavaScript, Ajax, Dependency Injection, Middleware* |Click [here](#)

- Implemented a comprehensive web portal for Kwalitiy Pharmaceuticals Ltd., facilitating order tracking, inquiry, and quotation functionalities. The portal allows registered clients to check their order status using provided credentials, track orders based on various criteria, and place inquiries to receive quotations online.

Inventory System | *Asp.Net Core, Rest API, SQL Server, Ado.net, Dependency Injection, Middleware, Ajax, Json* |Click [here](#)

- Developed a robust web portal for Kwalitiy Pharmaceuticals Ltd., enabling real-time order tracking, inquiry submissions, and quotation management. The system allows registered clients to securely log in, monitor the status of their orders using multiple filters, and submit product inquiries to receive online quotations.
- The system was built using a three-layer architecture and ensures automatic stock updates based on sales and purchases. Registered clients can securely log in, monitor order status using multiple filters, and request quotations online.

Crystie Cosmetics(eCommerce) | *MVC, Clean Architectural, DI, IIS*

- Designed and developed a full-featured eCommerce platform for Crystie Cosmetics, offering a seamless online shopping experience for beauty and skincare products. The application supports product browsing, dynamic cart management, order tracking. This project done by Kwalitiy Pharmaceuticals Ltd.

COMPANY PROJECTS(using WebForms only):

1.Sales Order Application (06/2024 – 12/2024)

- Using JQuery and AJAX for client-side interactions and Bootstrap for styling Using ADO.NET to handle database interactions, including reading product details, saving orders, and retrieving order history

2. HRPayroll System Software (10/2023 - 05/2024)

- Designed and implemented payroll software with advanced algorithms and logic Designed the payroll software to be scalable and capable of handling the payroll needs of growing organizations Successful Implementation and User Adoption Designed Crystal Reports for Leave, Gatepass, Employee Roster Attendance

3. Friends Software (03/2023 - 09/2024)

- Secure login and role-based access control to ensure data confidentiality. Maintain a database of IT vendors and their contact information. Using C# and MSSQL . Handling Complex queries and debugging of C# code, Test, Design and also maintenance.

ACHIEVEMENTS

- Received an **Appreciation Certificate from the Director of Kwalitiy Pharmaceuticals Ltd.** for outstanding performance, dedication, and significant contributions to application development and process improvement.
- Recognized for delivering high-quality solutions, enhancing system performance, and supporting critical project releases under tight timelines.

Hobbies

Playing Cricket and Chess, Cooking, Travelling.

Place: Amritsar, Punjab

Abhishek Kumar Singh