Ankur Yadav

Software Engineer

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Ready to Work - Full Time

Professional Summary

- **3+ years of Information Technology experience** in understanding, analyzing, and following the Software Development Life Cycle (SDLC) for software development, maintenance, and enhancement using industry- standard tools.
- Expert knowledge of C#, .NET, ASP.NET Core, MVC, Web API, and Azure, with hands-on experience in developing and deploying scalable solutions.
- **Proficient in Agile methodologies**, effectively applying Agile principles to manage and execute projects with iterative development, continuous feedback, and adaptive planning.
- Experienced in domains including **Banking**, **Logistics**, and **Fintech**.

Professional Experience

Organization Name : Probitech Solution	Client Name: Brinks
Project Name: iTrack	Project Duration: From: January 2023 -
	February 2024
Role/Title: Software Engineer	Technologies: C#, .Net Core MVC, API, SQL,
_	Postman, DBViewer

Project Description: Money Logistic Management Application for ATM personnel at Brinks. It manages ATM money deposits, machine operations, security lock access, cash deposits/withdrawals, machine maintenance, routing, navigation, machine health, network status, and parameter checks.

Responsibilities:

- 1. Responsibilities include requirement gathering, creating Web APIs, and writing SQL procedures and queries.
- 2. Implemented new functionalities like Trip Indicator and Override Route, and enhanced existing features.
- 3. Worked on product enhancements, unit testing, integration testing, and followed the Agile SDLC process.
- 4. Involved in solving DRO sync issues...

Organization Name : Probitech Solution	Client Name: Brinks
Project Name: BAMS	Project Duration : From: January 2022 - February 2023
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Technologies: C#, .Net Core MVC, API, SQL, Postman

Project Description: BAMS is a centralized, high-priority application at Brinks, used by top authorities to manage key business workflows. It handles modules such as Inventory, Money Shipments, Denomination Management, Replenishment, Scheduling, ATM Management, Customer and Client Information Management, Variance Tracking, Reporting, ATM Adding/Deactivating, Treasury, and Loan Management.

Project Responsibilities:

- Gathered requirements and wrote SQL procedures and gueries.
- Implemented features like Inbound/Outbound Management, Authorization, Replenishment Management, Variance Tracking, Holiday Management, Denomination Management, Device Management, Bulk Shipments, Scheduling, and Picklist Management.
- Involved in unit testing, integration testing, and followed the Agile SDLC process.

Organization Name: Probitech Solution	Project Name: CRM System
Project Duration : From: January 2021 -	Role/Title: .Net Full Stack Developer
February 2022	

Project Description: In-house project: A CRM system focused on privilege management.

Project Responsibilities:

- Indexing: Applied indexing to boost query execution speed by 50% and optimized queries to improve performance by 30%.
- Inventory Management: Streamlined order processing with message queues, cutting processing time by 35%.
- Search Functionality: Integrated advanced search with indexing and sorting, enhancing search accuracy by 20%.
- Redis: Integrated Redis for caching, improving data retrieval performance by 70% and reducing database load by 50%.

Technologies: ASP.Net MVC, API, SQL, Redis, Nginx

Education

Bachelor of Technology (E&T)

Babu Banarasi Das Institute of Technology and Management, Lucknow 08/2016 - 09/2020