



Summary

Highly motivated and results-oriented Software Developer with 1.5 years of professional field related experience in designing, developing, and implementing, unit-testing software solutions. Possesses strong proficiency in ASP.NET Core, Full Stack Development and a passion for creating user-friendly and efficient applications. Excellent communication skills to collaborate with cross-functional teams, and deliver projects on time.

Professional Experience

HCL Tech Lucknow, UP

Software Analyst October 2023

- Utilized .NET Core to build scalable and efficient backend services, accompanying Web API, enhancing application performance and reliability.
- Developing and maintaining an appraisal system deployed on AWS Cloud to ensure scalability and reliability.
- Leveraging SQL for database management and jQuery to enhance user interface interactions within the application.
- Implemented command and control systems for backup software, including Commvault and Veeam.

Projects

ASP.NET Core Project

- Custom Appraisal Workflow:** Built in ASP.NET Core with dynamic review cycles, self-reviews, and multi-level manager evaluations.
- Role-Based Access & Security:** Implemented secure authentication and authorization using Identity and role-based access control (RBAC) to handle HR, Managers, and Employees.
- Data Persistence:** Used Entity Framework Core with SQL Server for storing appraisal data reliably.
- Live Production Use:** Deployed and actively used by real users in a corporate environment.

Django Project

- Library Management Tool:** Built in Drango framework self-reviews and multi-table management.
- Role-Based Access & Security:** Secure admin panel for category wise student distribution.
- Database Flexibility:** Easy migration with MySQL database and AWS Cloud usage.

Training/Internship

Electrical Training Institute, Uttar Pradesh	Lucknow, UP
<i>Engineer Trainee</i>	July 2022
• Investigated and build training module thesis over real-life working of UPSLDC.	
• Conducted presentation based on investigation throughout process.	
Devsnest	Lucknow, UP
<i>Software Trainee</i>	September 2022
• Developed library tools based .Net projects with MERN stack.	
• Django based profile full-stack website.	
International Business Machines (IBM)	Lucknow, UP
<i>Cloud Trainee</i>	September 2021
• Computed RDBMS based AWS, MySQL query picker for data collection and relative visualisation.	
• Dispatched small scale data processing utility using Apache Hadoop.	
• Big Data Analytics – Cloudera, HDFS, Hive, Pig, Sqoop.	

Education

Abdul Kalam Technical University	
Bachelors of Technology, Electronics and Communications	August 2019 - July 2023
GPA 4.0	
• 4 year – course graduate-level certificate in Technology, AKTU.	
• Data Science Project: Machine Learning & AI (python based).	
• IEEE Student Appreciation Award.	
• Best Final Year Project: Home Automation Thesis.	

Technical Skills

• Programming language	C#, C++, Java
• Web technology	ASP.NET Core, Web API Core
• Database	MySQL, SQL Server
• Client-side tools	JavaScript, Razor pages, AJAX
• DB connectivity tool	ADO.net, Entity Framework Core
• Cloud technology	AWS, Azure cloud fundamentals
• Machine Learning tools	Python/Django, LLM, NLP

Certificate

ASP.NET Core with Live Project	January 2025
ITIL Foundation V4	January 2024
Agile and Scrum	November 2023
UPSLDC Electrical Trainee Certificate	August 2022