

MADHAV CHANDOK

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PROFILE

1.5+ years of experience in Cloud Computing (iPaaS), .NET development (ASP.NET MVC, ASP.NET WebAPI), and Python (FastAPI, Flask, Django). I'm a results-oriented professional with a passion for leveraging technology to solve complex problems. Adept at collaboration and optimization, I bring a strategic mindset and innovative thinking to every project. Constantly learning and adapting, I stay ahead of the curve in the dynamic tech landscape.

EDUCATION

DR. A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY

Bachelor of Technology

Major in Information Technology

Cumulative GPA: 8.54/10 CGPA

Relevant Coursework: Cloud Computing, Software Engineering; Algorithms; Artificial Intelligence; Operating Systems

LUCKNOW, UTTAR PRADESH, INDIA

SEPTEMBER 2019 – JULY 2023

WORK EXPERIENCE

CELEBAL TECHNOLOGIES

Cloud Integration Developer (Backend Developer)

JAIPUR, RAJASTHAN, INDIA

MAY 2023 – PRESENT

- ✓ Designed and implemented Azure Logic Apps, Azure Functions, and Azure Service Bus solutions for seamless system integration, leveraging Azure DevOps for automated deployments.
- ✓ Developed robust MVC and Web API applications using .NET Core, creating reusable components and RESTful APIs to enhance system performance and maintainability.
- ✓ Built and integrated backend services with FastAPI and Flask, creating efficient Python-based web applications and RESTful APIs for scalable and reliable solutions.

PROJECTS

COMPREHENSIVE ASP.NET INTEGRATION AND SERVERLESS API DEVELOPMENT FOR GLOBAL

JUNE 2024

PRODUCT-BASED ENTERPRISE

- ✓ Led the development of an ASP.NET integration solution to synchronize data between source and destination systems.
- ✓ Created, tested, and validated robust code to ensure seamless and accurate data synchronization, enhancing overall system reliability and efficiency.
- ✓ Developed scalable serverless APIs using C# and implemented dependency injection to promote modularity, maintainability, and streamlined service architecture.

TEMPORARY FILE SHARING APPLICATION USING .NET CORE WEBAPI

MARCH 2024

- ✓ Developed secure and scalable endpoints using .NET Core WebAPI for file sharing, implementing JWT authentication for user login and registration to ensure secure access.
- ✓ Utilized Azure Blob Storage for efficient and reliable data storage, managing session-based file access that automatically deletes files after 30 minutes to maintain data privacy.
- ✓ Enabled controlled data access through unique access tokens, allowing users to share files securely with specific individuals while maintaining session integrity.

BIZTALK MIGRATION TO AZURE CLOUD USING AZURE INTEGRATION SERVICES

JUNE 2023

- ✓ Migrated BizTalk services to Azure Integration Services, creating Logic Apps for automated workflows and integrating them with Azure Functions developed in .NET for data transformation.
- ✓ Utilized Azure Service Bus for asynchronous operations, ensuring reliable and efficient communication between disparate systems and enhancing overall system performance.
- ✓ Conducted comprehensive testing and optimization of integration processes, reducing latency and improving the reliability and scalability of cloud-based services.

ADDITIONAL

CERTIFICATIONS: AZ-900 AZURE FUNDAMENTALS, AZ-204 AZURE DEVELOPER

MICROSOFT CERTIFIED

PROGRAMMING AND SKILLS: C#, Python, C++, Entity Framework, Dapr, Azure Integration Services, SQL, MongoDB, Elasticsearch

BACKEND FRAMEWORKS: .NET CORE WEBAPI & MVC, FASTAPI, FLASK

LANGUAGES: English (Professional), Hindi (Native), Punjabi (Native)