Aniket Badase

Software Developer

PROFILE

Highly skilled and results-driven software engineer with extensive experience in Azure automation, C++ development, and .NET framework API development. Proven track record in integrating AI technologies and streamlining business processes. Adept at working in fast-paced environments, solving complex problems, and delivering high-quality solutions. Excellent team player with strong communication and collaboration skills.

PROFESSIONAL EXPERIENCE

Tata Consultancy services Ltd.

Oct 2021 – present | Pune, India

One Commercial Azure Governance

Role: Azure Automation Engineer

- Developed automation solutions for Azure security updates across multiple Microsoft Customer and Partner Azure subscriptions using Azure Function Apps and PowerShell scripting.
- Integrated automation solutions into CI/CD pipelines using Azure DevOps, enhancing deployment efficiency and consistency.
- Automated business processes with Azure Logic Apps, streamlining operations and reducing manual effort.
- Created and modified database objects, and executed complex queries for data manipulation to support automation requirements.

Key Achievements:

- Successfully automated critical security updates, significantly reducing update times and improving system security.
- Enhanced CI/CD pipeline integration, resulting in a 30% reduction in deployment errors.

Windows Servicing and Delivery

Role: C++ Developer

- Developed and debugged CEPAL (Common Engineering Platform Abstraction Layer) components for Windows 10 IoT using C++.
- Collaborated with customers to gather feedback and implemented solutions to improve software performance and reliability.
- Utilized Visual Studio and various debugging tools to diagnose and resolve software issues efficiently.

Key Achievements:

- Improved system stability and performance through effective debugging and problem-solving.
- Delivered timely updates and enhancements, contributing to overall product success and customer satisfaction.

Windows Servicing and Delivery AI

Role: .NET Developer

- Developed APIs to automate Azure DevOps (ADO) data retrieval tasks using the .NET core framework for pave.ai OS.
- Integrated AI packages, including OpenAI, into solutions, leveraging prompt engineering for advanced functionalities.

Key Achievements:

- Automated data retrieval tasks, reducing manual workload and increasing efficiency.
- Successfully integrated AI technologies, providing innovative solutions to complex problems.

SKILLS

C#,.NET core — ASP .NET Core, MVC., **C/C++ Programming**, **Azure cloud** — Azure App service, Function Apps, Storage,Logic Apps., **HTML**, **CSS**, **JavaScript**, **ReactJS**, **SQL**, **Problem Solving And Architecture**

EDUCATION

Government College of Engineering Aurangabad, Bachelor of technology 7.87 CGPA	2021
Government Polytechnic Amravati., Diploma 93.56 %	2018
Golden Kids English School, SSC 95.00%	2015

CERTIFICATES

Az204 - Azure Developer Associate

Professional Certification in participating in all phases of development, including requirements gathering, design, development, deployment, security, maintenance, performance tuning, and monitoring Microsoft Azure services offered by Microsoft.

Az104 - Azure Administrator Associate

Professional Certification in managing and administering Microsoft Azure services offered by Microsoft.

Az900 - Azure Fundamentals

Professional certification in cloud computing and Microsoft Azure services offered by Microsoft.