

Addithya Prasad

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PROFESSIONAL SUMMARY

Results-driven and analytic software developer with experience in professional development, including full development lifecycle, debugging, and deployment using Visual Studio. Currently developing skills in cloud-native applications such as AWS, Azure, Docker, and Kubernetes, and automation involving Python, CI/CD, and Terraform. Eager to contribute to building high-quality, scalable cloud solutions in an Agile environment.

HIGHLIGHTS OF QUALIFICATIONS:

- Knowledge of server operating systems (Windows, Linux, UNIX) and virtualization tools such as VMware; comfortable with vCenter and Hyper-V.
- Hands-on experience with cloud platforms (AWS, Azure), containerization tools (Docker, Kubernetes), and CI/CD principles.
- Familiar with automation tooling (Terraform, Selenium, basic Ansible) and scripting languages (Python, PowerShell) to reduce manual steps.
- Experience with development environments (Visual Studio), web technologies (jQuery), and data formats (JSON).
- Understanding of network topologies, DNS, subnets, and connectivity triage for escalation and resolution.
- Clear communicator with problem-solving and teamwork skills, recognized for collaboration.
- Committed to continuous learning in **virtualization**, **cloud technologies**, and **system optimization**.

TECHNICAL SKILLS:

- **Cloud & DevOps:** AWS, Microsoft Azure, Docker, Kubernetes, CI/CD, Terraform, Ansible (Basic)
- **Programming & Scripting:** Python, PowerShell
- **Web, Data & Testing:** jQuery, JSON, Selenium
- **Development Tools:** Visual Studio
- **Infrastructure & OS:** Windows Server, Red Hat Linux, VMware, vCenter, Hyper-V
- **Networking:** TCP/IP, DNS, Subnetting
- **Methodologies:** Agile, Scrum, Change Management

EDUCATION:

Graduate Certificate in Cloud Computing

May 2025 – Present

George Brown College, Toronto, ON

- I was recognized on the Dean's Honour List for academic excellence.
- Applied security and privacy best practices for multi-cloud deployments; documented variances and remediations.
- Automated routine admin tasks using Python and reduced manual steps by ~30% across lab exercises.
- Planned, built, and tested system configurations with Agile teams to support change and risk mitigation.

Graduate Certificate in Project Management

May 2025 – April 2026

Sheridan College, Mississauga, ON

- Deployed Change Management principles to transition technical and organizational projects.
- Managed cross-functional project teams, managed communication among stakeholders, and ensured effective scope, risk, and schedule management.

- Led the project lifecycle with both Traditional and Agile methodologies to ensure project governance and quality standards

Bachelors in Robotics and Automation
PSG College of Technology, Coimbatore, India

August 2015 – May 2019

PROFESSIONAL EXPERIENCE:

Crew Trainer

October 2024 - Present

McDonald's, Mississauga, ON

- Trained and coached two crew members at a time on food safety, customer service, and equipment operation using demonstrations and one-on-one guidance.
- Reduced errors by new crew members by approximately 30% through targeted coaching and positive reinforcement.
- Maintained service quality during peak hours by balancing training duties with operational demands.
- Provided ongoing feedback and support to improve crew performance, contributing to smoother shift operations and higher customer satisfaction.

Software Engineer

June 2021 – May 2023

Ascendum Solutions, Bangalore, India

- Investigated and reproduced defects from tickets and logs, demonstrating strong problem solving skills, partnered with developers/PMs to deliver fixes, and captured steps to prevent recurrence.
- Created and maintained technical documentation for build pipelines and configurations.
- Participated in planning and coordination of multiple software release projects.
- Built JavaScript/XML and Python automation scripts to cut manual deployment steps by ~40%, improving pipeline efficiency and reducing human error.
- Used Visual Studio extensively in professional projects for development, debugging, and deployment.

Manager

January 2020 – May 2021

Samsung Plaza, Nagercoil, India

- Coordinated with suppliers and internal teams, tracked inventory risks/issues, and escalated blockers early to maintain promotional timelines.
- Managed customer escalations professionally and produced concise status updates to maintain service standards and relationships.
- Operated day to day showroom activities to maximize efficient workflows and customer satisfaction

CERTIFICATIONS:

AZ900 - Azure Fundamentals, Microsoft - [Verify](#)

November 7, 2025

INTERESTS:

- To organize day-outs with friends and explore new places with friends.
- Like to play multi-player games online and improve team communication skills.