ADITYA AGGARWAL

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Experienced computer science professional with a strong track record in software development. Skilled in various programming languages and frameworks, I am passionate about solving complex problems and creating innovative solutions. With excellent communication skills and the ability to adapt quickly, I thrive in dynamic and collaborative environments. Committed to staying up to date with the latest industry trends, I am a smart and quick learner, always seeking opportunities to enhance my skills and make a meaningful impact.

EXPERIENCE

Microsoft, Hyderabad • Associate Consultant 2   08/2020 – Present

- Worked on Microsoft Dynamics 365, to streamline operations, enhance customer engagement, and drive business growth of multiple large-scale projects.
- Lead the CE track for VOLVO trucks to simplify the case management business process.
- Digitized the operations of Melbourne Airports to save 800-man days per year and have an annual benefit of $5 million.
- Lead the Vaccine registration project for University of Pennsylvania that enabled around 100k people to get vaccinated against COVID.
- Developed and implemented both client-side and server-side logic using C#, .NET, and Java Script.
- Integrated 3rd party systems with D365 with the help of various Azure components (Azure functions, Key vault, Logic Apps, App Insights)
- Collaborated closely with customers to understand requirements, design data models, and provide innovative solutions.

Technologies used: D365 Customer Engagement, C#, JS, Azure, PowerApps, .NET Framework 4.8, 6.0

DTRL, DRDO, Delhi • Research and Development Intern   01/2020 – 06/2020

- Worked as a Research and Development Intern at Defense Terrain Research Laboratory (DRDO) for 6 months.
- Published a paper in an IEEE journal based on the study of various non-parametric ensemble classification techniques.
- Conducted research to identify landslide-prone areas within the Gangotri glacier by mapping the glacier using findings published in the paper.

Technologies used: Python, Scikit-learn, Spyder

EDUCATION

Bachelor of Technology ● Manipal University Jaipur   2016-2020

Computer Science Engineering, CGPA: 8.4/10

CERTIFICATES & ACHIEVEMENTS

1. Secured the "Rise Award" for performance during fiscal year 2021-22 and 2022-23.
2. Secured the "Best Project Team Award" in year 2022-23.
3. Created impact by raising around 50K funds for charity through Microsoft GIVE.
4. Microsoft Dynamics 365 Fundamentals, MB – 910.
5. Microsoft Power Platform App Maker, PL – 100.
6. Participated in Microsoft Global Hackathon, 2023.