

Jana Ashok

Colorado, CO | Email: ashokjana293@gmail.com | Mobile: +1 3035051541

Education

Regis University

Master of Science in Data Science GPA : 3.83/4

Relevant Coursework: Machine Learning, Data Visualization, Big Data Analytics, Statistical Modeling, Data Mining, Deep Learning, Predictive Analytics, Database Management, Python for Data Science

Denver, CO

August 2024(Pursuing)

Krishna Chaitanya Institute of Science and Technology

Bachelor of Science in Computer Science, Mathematics, and Statistics GPA: 9.35/10

Relevant Coursework: Data Structures & Algorithms, Machine Learning, Statistical Analysis, Probability & Stochastic Processes, Linear Algebra, Database Management, Big Data Analytics, Programming in Python, R & Java

Andhra Pradesh, India

June 2017 – September 2020

Work Experience

Canan Technologies | Bangalore, India

June 2019 - March 2024

- 6 years of rich experience with a reputed company
- Managing & overseeing multiple customer accounts and the successful initiation, execution & delivery of software projects in a diverse range of technologies.
- Experienced IT development project Lead, skilled in Requirements gathering, documenting, developing project plans, managing, and tracking project execution, complying with regulatory requirements, releasing products to production, and maintaining product releases.

Projects

Jockey India

June 2019 - November 2022

- Developed Jockey India's eCommerce platform using ASP.NET Core, SQL Server, and Web API, Blazor
- Led secure payments, order tracking, and easy returns for 100,000+ customers.
- Designed product listings with size charts and promotions, boosting engagement by 25%.
- Worked with an 8-member team to optimize performance and scalability.
- Reduced page load time by 40%, improving user experience.

IIB

November 2022 - February 2023

- Developed an insurance portability system for the Insurance Information Bureau of India using ASP.NET Core, C#, Blazor, and SQL Server.
- Enabled seamless policy transfers for over 50,000+ users, ensuring retention of accrued benefits.
- Implemented secure data migration and policy management, improving data integrity by 30%.
- Collaborated with a 5-member team, optimizing system performance and reducing processing time by 40%.

TrustErra

February 2023 – November 2024

- Developed a web platform for buying and selling second-hand EV motorcycles using ASP.NET Core, C#, Blazor, and SQL Server.
- Implemented secure payments, financing, and insurance options, ensuring a seamless user experience for 5,000+ transactions.
- Collaborated with a 10-member team to enhance transparency, bike verification, and doorstep delivery, reducing fraudulent listings by 35%.
- Integrated real-time price estimation using market trends and vehicle condition, helping sellers get the best value.
- Optimized search and filtering to improve user engagement, reducing average search time by 50%.

RevalPDF Converter

August 2023– December 2024

- Developed RevalPDFConverter, a powerful PDF-to-Excel conversion tool using ASP.NET Core, C#, Entity Framework Core, SQL Server, Web API, and Blazor.
- Designed three conversion modes:
 - Tool 1: Converts the entire PDF into a single Excel file.
 - Tool 2: Splits the PDF into multiple Excel files with three pages each.
 - Tool 3: Merges results from Tool 1 and Tool 2 to create a customized output.
- Implemented dynamic extraction logic, ensuring flexible and accurate data conversion.
- Developed a user-friendly Blazor interface for smooth operation and improved usability.
- Optimized data processing speed, reducing conversion time by 40% for large PDFs.

ERP

December 2024 – December 2025

- Developed a comprehensive ERP eCommerce solution using ASP.NET Core, C#, Entity Framework Core, SQL Server, Web API, and Blazor.
- Implemented secure payment processing, order tracking, and returns management, ensuring a smooth shopping experience.
- Designed an intuitive seller dashboard for inventory management, sales monitoring, and performance reporting.
- Integrated advanced search and personalized recommendations, increasing customer engagement by 30%.
- Collaborated with a 6-member team to optimize system performance, reducing page load time by 35%.

Technical Skills

C#, .NET Framework, .NET 6/7, ASP.NET (MVC, Core, Blazor, ADO.NET, Entity Framework, Background Services & Scheduling, Dependency Injection, Web Services (RESTful APIs), LINQ