Podduturi Ashritha

Title   **:** Analyst/Software engineer

Location   : Hyderabad, India

Languages   : English, Telugu, Hindi

Experience Summary

To pursue a challenging career and be a part of progressive organization which helps to learn and improve my engineering skills and knowledge by working with an organization that provides me with opportunities and challenges. Good communication and interpersonal skills. Well-trained in SQL, Core Java, Python, Mendix, Enterprise Architect, Azure pipeline. Ability to translate business requirements into technical solutions.

KEY SKILLS:

- **Technical :**, SQL, Core Java, Mendix, Enterprise Architect, Azure pipeline, and PostgreSql.

- **Operating systems:** Windows

- **Database:** PostgreSql

- **Other skills:** Attention to details, Effective planning and Organization, Team Building, Multi-tasking, Team coordination, good communication and interpretation skills.

Projects and Hands-on

On-Training Project:

- **Project Name   :**   Cricket League App
- **Description   :**   This project is a web service. This project is implemented to share cricket related data among the users. It allows user to login and see the schedules of the match and book the ticket. As the match consists of two teams and team consists of players. These all things are managed by Organiser as they organise the tournaments where tournament consists of matches. So teams will participate under different franchises.
- **Details   :**   Sprint 1 **-** This project is developed using core Java, layered architecture, spring 5.0 (core, REST, microservices). For Database Management PostgreSQL is used. This web service is developed in Spring Tool Suite Environment. To fetch the values from web service Postman Tool and swagger is used.
                        Sprint 2 - By using AWS cloud platform with DevOps (Docker, Kubernetes) this web service is deployed in the cloud.

   Internal POC's1 in Shadow:

- **Project Name:** Recipe Management System
- **Tools Used:** Spring boot, Postman, Swagger, Postgres
- **Description:** As a part of Shadow in ABN AMRO, she has created a restful API application. She developed an application with spring boot as a backend PostgreSQL as database and using Postman interface. This app is developed to create, update, delete and fetch the details of particular recipe.

Internal POC's2 in Shadow:

- **Project Name:** Asset Management Application
- **Tools Used:** Spring boot, Postman, Swagger, Postgres
- **Description:** As Internal POC's project she was assigned as a backend developer for Asset Management Application. She has developed a rest API integrated in Postgres database. This API will used to manage the assets (laptop, desktop, mobiles, cards).

Currently Working:

- As a part of ABN AMRO project, she worked on building API model by using Enterprise Architect tool from that she has generated YAML's to test it manually.
- She worked on the process migration from Jenkins pipeline to Azure Pipeline for deploying an application. In the process of migration, she learned python for deployment of application in azure pipeline.
- She also worked on Mendix tool and learnt about developing a web application and also bug fixing in that.

Training, Certifications & Affiliations

- **Communication Strategies for virtual age** – Offered by University of Toronto on Coursera.
- **Writing professional emails** – Offered by Georgia Institute of Technology on Coursera.
- **Successful Presentations** – Offered by University of Colorado Boulder on Coursera.
- **Career Planning** – Offered by Tomsk State University on Coursera.
- **Agile Software Development** – Offered by University of Minnesota on Coursera.
- Mendix Rapid Developer offered by Mendix academy.
- Azure Fundamental (AZ-900) Certified.

Contact Details:

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