**G.S.M KRISHNA PRIYANKA**  Email: [priya.ganji17@gmail.com](mailto:priya.ganji17@gmail.com)

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**Objective/Aspirations**

Seeking a challenging role in IT with a focus on innovative solutions and leveraging emerging technologies. Proficient in understanding complex systems and adept at developing effective IT solutions.

**Professional Summary**

* Over 4+ years of professional experience with a strong analytical and problem-solving aptitude.
* Skilled in assessing systems impact before resolving issues and proficient in communicating project status effectively.
* Expertise in parsing and analyzing data from CSV, XML formats.
* Experienced in using Atlassian products such as JIRA and Confluence.
* Capable of coordinating with internal teams to understand user requirements and deliver technical solutions.
* Quick learner adaptable to new business industries and software environments.
* Completed Data Science Certification from INSOFE (under Stanford University).
* Proficient in deployment on AWS, GCP, and Heroku.

**Tools/Technology:**

Operating Systems: UNIX, Windows

Languages: Python, PL/SQL, C, R

Frameworks & Tools: Django, Flask, SQLAlchemy, Flask App Builder, Redis Server, Celery, Flask Connexion, Jenkins

Databases: PostgreSQL, MySQL

Web Technologies (Basic): HTML

Tools: Postman, SQL Developer, Slack, Jira, Microsoft Teams, GitHub, PGAdmin

Analytic Methods: Machine Learning, Visualization, Natural Language Processing, Data Pre-processing.

**Experience Summary:**

**Senior Python Developer**

**San Technologies Pvt Ltd, Hyderabad**

**Oct 2022 – Present**

Project 1: Cyrus

Description: Web-based betting applications for clients StarBet and Pixwin.

Role: Senior Python Developer

Technologies: Python, SQL, PostgreSQL, CSS, HTML, Machine Learning, Flask Connexion, React, .NET

**Responsibilities**:

* Developed web applications using Flask-Connexion and integrated complex queries for data from third-party providers like sportsradar.
* Implemented wrapper APIs using Flask and performed data preparation tasks.
* Deployed applications through Jenkins and resolved database issues.
* Coordinated with various teams to troubleshoot application issues and maintained databases using Python and SQLAlchemy.

**Senior Software Engineer**

**Vectramind Technologies Pvt Ltd, Hyderabad**

**Mar 2021 - Sept 2022**

Project 1: Wysecast

Description: Web BI software based on Apache Superset, built on Flask and React.

Role: Senior Software Engineer

Technologies: Python, SQL, PostgreSQL, CSS, HTML, Machine Learning, Flask App Builder

**Responsibilities**:

* Enhanced reporting and data exporting mechanisms within the application.
* Managed roles and permissions using Flask Appbuilder and implemented authentication using KeyCloak.
* Automated email notifications and report delivery using Celery and Redis backend.
* Developed custom APIs for generating and managing reports, empowering client data analytics team.

**Jr. Software Developer**

**L-cube Innovative Solutions (Glenwood Systems)**

**June 2018 - Feb 2019**

Project: Healthcare Management

Role: Jr. Software Developer

Tools: MySQL, Query Pro

**Responsibilities**:

* Resolved data duplication issues related to patients under doctors and provided support for insurance policies functionality.
* Carried out database administration tasks and wrote optimized SQL queries and scripts.
* Participated in bridge calls for issue resolution and deployments and conducted training sessions for team members.

**Personal Projects:**

Developed a Chatbot using RASA Framework (Feb 2022 - April 2022).

Created Desktop Widgets using PyQt (April 2022 - May 2022).

**Qualifications:**

Bachelor in Technology, Ideal Institute of Technology, Kakinada, CGPA: 7.3

Data Science Certification from INSOFE (May 2019 - Oct 2019) and intern in Insofe (Nov 2019 – July 2020).

IBM Certification for Machine Learning, Data Analysis using Python (2022)