TEJASRI S   Tejasri4547@gmail.com | +91-7075978038 | LinkedIn | Github

Objective:

Motivated Data Science and Engineering graduate with expertise in Data Warehousing, Machine Learning, and ETL/ELT processes. Skilled in Python, Java, and analytical problem-solving to drive business solutions. Adept at technical communication and collaborating with cross-functional teams.

Experience:

Web Developer -*Einsicht Technologies*   **November 2024 – Present**

- Developed and maintained website using HTML, CSS and JavaScript, creating responsive landing pages and core site features while performing sandbox testing to ensure functionality and reliability in Shofy (CMS). In parallel working on a data extraction project, applying technical expertise to streamline and optimize data processing workflows.

Data Analysis at Quantium   **April 2023 – May 2023**

- Completed a data analysis stimulation, leveraging skills in data preparation, customer analytics, and transaction dataset analysis to extract analysis, conduct uplift testing, and delivering strategic recommendations through comprehensive reports for informed commercial decision-making

Salesforce Developer -*Salesforce*   **April 2023 – May 2023**

- Applied foundational Salesforce knowledge and expanded expertise in Salesforce Fundamentals, Organizational Setup, Relationship & Process Automation, Types of Flows, and Security which helped me enhance my skills in Apex, Testing & Debugging, VS Code Setup, Web Components (LWC), and API.

Documentation coordinator -*VBIT*   **August 2022 – June 2023**

- Collaborated with a team to document the Congregate 5.0 fundraiser event hosted by Street Cause VBIT and authored captions for social media posts on the event's Instagram page.
- Drafted invite letters, permission letters, reports and other documents which were finalized by the Documentation Lead.

Projects:

AI calling bot | Present

- **Description:** Researching on potential of AI call bots that can be alternative to notification reminder **Technologies Used:** NLTK, Twilio.

IPL Data Analysis | August, 2024

- **Description:** Analyzed IPL data sourced from data.world , stored in Amazon S3. Utilized Apache Spark for data transformation and SQL for analysis and visualization within the Databricks environment. **Technologies Used**: Amazon S3, SQL, Apache Spark

Sign language recognition using LSTM | March, 2024

- **Description:** Developed a real-time ASL recognition system. Utilized MediaPipe Holistic and OpenCV with 95% accuracy, translating gestures into text and visual cues which facilitates communication between hearing and hearing-impaired individuals. **Frameworks Used**: Keras, tensorflow, Pandas,numpy, OpenCV

Skills:

Python | SQL | Java | HTML5/ CSS3 | JavaScript | React | Git | Figma | Next.js | React.js | Open API | Notion |Tableau| Excel | Flask | Machine Learning Technologies (Supervised and Unsupervised)

Achievements

- **AWS Academy Graduate** – AWS Academy Machine Learning Foundations
- **Jury Level Winner** – Chronos Hack Hackathon, EpsilonPi (2021)
- **Merit Certificate** – Megathon 2k22, ECell IIITH (2022)
- **Participant** – Hacknovation Hackathon, SAC VBIT (2023)

Academic

- Bachelor of Technology in Computer Science Engineering (Data science)   *2020-2024*
  Vignana Bharathi Institute of Technology   *CGPA 7.96/10*