SRINIVASA CHANAKYA MURAMSHETTI

Mob: 806-702-0103 | Email: smuramshetti@gmail.com | LinkedIn | Lubbock, Texas

EDUCATION

Texas Tech University, TX

May 2023

Master of Computer Science | GPA: 3.2

Malla Reddy Engineering College, Hyderabad

May 2019

Bachelor of Technology, Computer Science | GPA: 3.6

PROFESSIONAL SKILLS

Languages: C/C++, Java, Python, .net, C#, SQL, HTML, CSS, JavaScript, React JS

Databases: Oracle, MYSQL, Azure SQL

Frameworks & Tools: Spring Boot, Azure, Angular, Git, Linux, PowerBI

PROFESSIONAL EXPERIENCE

Texas Tech University, Texas, USA

Aug 2022 - Present

Web Developer

- Designed, developed, and maintained websites using HTML, CSS, JavaScript.
- Performed maintenance and updates on the website, including bug fixing, implementation of new features, and optimization of performance.
- Devised and developed optimized landing pages, resulting in a 40% improvement in UI/UX compared to the previous web application.
- Experienced in leveraging Content Management Systems (CMS) to effectively manage and publish digital content, customize website design, and administrate user accounts and security.

Programmer Analyst, Kantar, Hyderabad, India

Aug 2019 - Nov 2021

- Designing surveys and collecting user data using IBM-Dimensions application, and visualizing data according to client requirements.
- Writing logics for designing market research interviews to collect data and preparing data tabulations using the acquired data.
- Working with business partners to understand business objectives and developing value-added reporting, ad-hoc data extracts, and analysis.
- Creating dashboards reports using Power BI and visualizing data in the form of charts and graphs on quarterly basis for clients to enable faster decision-making and provide better insights about patterns and trends about their customers.

ACADEMIC PROJECTS

Machine Learning-based Chatbot

Developed a Python-based chatbot using NLP, Keras, TensorFlow, Pickle, and Tkinter for customer support, marketing, and instant messaging. Utilized LSTM-based neural network to classify user messages and provide appropriate responses from a pre-defined list of responses.

Secure Online Results Portal with Insights.

The web application provides a comprehensive statistical analysis of student data for colleges and enables students to access their results from anywhere in the world through an easy-to-use interface with OTP verification.

ACCOMPLISHMENTS

- Developed a mrs script that reduced the time needed to do repetitive operations, increasing employee productivity by 40%.
- Received many Associate Contribution Excellence (ACE) Awards for solving critical issues and coming up with solutions/workarounds to cut down monetary loss incurred to client.