Siva Narayana Miriyala

+919121462734 | sivanarayanamiriyala007@gmail.com| linkedin.com/in/sivanarayanamiriyala

Career Objectives

As a Computer Science graduate, I aim to leverage my strong foundation in programming, problem-solving, and software development to contribute to innovative projects and drive technological advancements. Eager to collaborate with a dynamic team, I seek to apply my skills in a challenging environment where I can grow professionally and make a meaningful impact.

EDUCATION

Nri Institute of Technology   Agiripalli
Bachelor of Technology, Computer Science Engineering (C.S.E)
C.G.P.A : 8.5   *2021 – pursing*
Nri Junior Intermediate College   Vijayawada
M.P.C
Marks : 972   *2019 – 2021*
Ravindra Bharathi School   Vijayawada
S.S.C   *2019*
C.G.P.A:9.7

EXPERIENCE

Software Developer Intern   Feb. 2025 – present

Bizcloud Experts
- Gained hands-on experience on AWS services.
- Assisted in developing and deploying full-stack solutions, enhancing application performance.

Java Full Stack Developer Internship Training   Feb. 2023 – June.2023

HMI Engineering Services
- Gained hands-on experience with Spring, Spring Boot, and Hibernate.
- Contributed to building and optimizing web applications and backend services.

CERTIFICATIONS·

AWS Certified Cloud Practitioner   February 2025
Wipro Java Full Stack Certification   September 2024
NPTEL CLOUD COMPUTING   May 2023
NPTEL JOY OF COMPUTING PYTHON   November 2022

PROJECTS

Diabetes care Tracker / *Python, Flask, MY SQL, HTML, CSS, JavaScript, Matplotlib*
- Designed and developed a web application using Flask and MySQL to track diabetes levels, visualize data, and generate reports. Enhanced user experience by providing real-time insights and comprehensive data analysis.

Movie Streaming Web Application / *Servlet, JSP, MY SQL, HTML, CSS, JavaScript .*

- Developed a movie streaming website with Servlets, JSP, MySQL, HTML, CSS, and JavaScript, enabling users to watch movies seamlessly and enhancing overall user experience.

Symptoms based Diseases diagnosis and Treatment Recommendation System
 - Scikit-learn, Transformers, NLTK, ScaPy, Flask .
- Developed a chatbot that predicts diseases and recommends treatments based on user symptoms using Scikit-learn, NLTK, and Flask.

Rock Paper Scissor / *Python, Keras, tensorflow*
- Designed and developed a Rock-Paper-Scissors game using deep learning techniques and frameworks like Keras and TensorFlow, showcasing advanced neural network capabilities and innovative AI integration.

Production data management Website for Kusalava pvt.ltd *-flask,javascript,SQL*
- Developed an application for Kusalava Pvt. Ltd. to manage production data using Flask and MySQL, streamlining operations and improving data management efficiency.

TECHNICAL SKILLS

Languages: Java, Python, C ,SQL, JavaScript, HTML/CSS.
Frameworks: Flask, Spring, React
Developer Tools: VS Code, PyCharm, Eclipse,M.S Office
Libraries: pandas, NumPy, Matplotlib,Scikit-Learn
Cloud Platforms:AWS

DECLARATION

I hereby declare that the information provided in this resume is true and accurate to the best of my knowledge and belief.