A Srihitha

Roll No.: 22881A6607

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EDUCATION

•**Bachelor of Technology in Computer Science and Engineering(AI ML), JNTUH.**   *2022-26*
Vardhaman College of Engineering, Shamshabad   CGPA: 8.94

•**Intermediate in MPC, Telangana Board of Intermediate Education (TGBIE).**   *2020-22*
Sri NSV Junior College, Jagtial   CGPA : 9.7

•**Xth Class, Telangana Board of Secondary Education (BSET).**   *2020*
Sri Chaitanya High School, Jagtial   CGPA : 10

OBJECTIVES

– I am a detail-oriented Computer Science undergrad specializing in AI ML with a strong focus on Data Engineering. I am skilled in data processing, analysis, and visualization using modern platforms. I have experience with Infosys-aligned tech tracks such as Data Engineering, AI Engineering, and Cloud Native Engineering. I am also familiar with distributed processing frameworks and major cloud platforms. Additionally, I stay updated on trends in Graph Technologies and real-time processing.

WEB DEVELOPMENT PROJECTS

•**Responsive Portfolio Website**

Designed and developed a personal portfolio website using HTML, CSS, and JavaScript to showcase projects and skills. Focused on respo

– Implemented responsive layouts using Flexbox and media queries to ensure compatibility across devices.
– Optimized loading speed and performance using image compression and code minification techniques.
– Deployed the website using GitHub Pages and integrated a contact form with basic validation.

•**Task Manager Web Application**   *Jan –*

Built a full-stack task management app with a React frontend and Node.js backend. Used MongoDB for storing tasks and user data.

– Developed dynamic UI components with React, managing state using hooks and context API.
– Implemented RESTful APIs with Node.js and Express for task creation, update, and deletion.
– Used MongoDB for backend data storage and Mongoose for schema modeling and validation.

INTERNSHIP EXPERIENCE

•**Web Developer Intern**   *May – July 2024*
Amdox Technologies   Remote
– Assisted in development and maintenance of full-stack web applications using frontend and backend technologies.
– Collaborated with senior developers to design and implement responsive user interfaces using React and JavaScript.
– Contributed to backend tasks involving Node.js, server-side logic, and database management.
– Participated in code reviews and testing to ensure quality and adherence to best practices.
– Learned and applied industry standards in web development including API integration and version control.
– Demonstrated strong problem-solving skills and ability to work independently in a remote environment.

TECHNICAL SKILLS

Languages: Python, JavaScript, HTML, CSS, SQL, R (Basic)
Libraries & Tools: Pandas, NumPy, Matplotlib, Seaborn, Scikit-learn, Jupyter, Power BI, Git, GitHub
Frameworks: React (Basic), Node.js (Basic)
Machine Learning: Supervised Learning, Regression, Classification, Model Evaluation, EDA
Databases: MySQL, PostgreSQL, MongoDB (Basic)
Version Control & APIs: Git, GitHub, REST APIs
Soft Skills: Communication, Problem Solving, Team Collaboration, Self-learning, Time Management
Relevant Coursework: Statistics, Data Structures & Algorithms, DBMS, Operating Systems, OOP, Software Engineering

CERTIFICATES

– Fundamentals of Generative AI – GUVI (Sep 2024)
– Introduction to NLP – Great Learning (Oct 2024)
– NLP Unleashed – VMEG CSD Dept (Aug 2024)

ACHEIVEMENTS

– Winner out of 10+ teams in Animated Video Contest at Vishav Prudhvi Diwas 2024.
– Ranked in top 10% on HackerRank with 5 Problem Solving 3 Python badges.
– Acheived 3 badges in Python , Hackerrank with ID srihithaaridasu.
– Contributed to team of 6 in Smart India Hackathon – Selection Round.

EXTRACURRICULAR ACTIVITIES

– Winner – Video Animation Contest, Vishav Prudhvi Diwas at VCE
– Attended Drone Workshop (hardware-software integration and flight control)
– Participated in Decathlon Cancer Run to support cancer research