ADAPA NAGA SUDHEERKUMAR

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CARRIER OBJECTIVE

- ❖ I aim to work in an IT company with a positive atmosphere that inspires me to enhance my skills and deliver my best performance.

SKILLS

- ❖ **Programming Languages:** Java, SQL, Python, JavaScript
- ❖ **Web Development:** HTML, CSS, JavaScript (Frontend)

EDUCATION

- ❖ MTech | Computer Science – AI | KIET College   *CGPA: 7.89 | 2025*
- ❖ B. Tech | VSM College of Engineering   *CGPA: 7.67 | 2022*

INTERNSHIPS

- ❖ **AICTE Internship on Artificial Intelligence by Microsoft and SAP   January 2025**
  Potato Leaf Disease Prediction System
  Developed a web-based Plant Disease Detection System to identify and classify potato diseases such as Early Blight, Late Blight, and Healthy plants using a deep learning model. The system allows users to upload images of their crops and receive real-time disease predictions.

  Utilized Convolutional Neural Networks (CNN) to process and analyze leaf images, accurately predicting diseases such as Early Blight, Late Blight, and healthy leaves.

PROJECTS

- ❖ **COMPANY CONNECT**
  It was a website whose aim was to help the students to explore about the companies those who are visiting their respective college.
  The system allows students to view a list of companies which have been visiting the campus to offer placements since past few years.

- ❖ **Prediction of Disease Outbreaks**
  Developed a Machine Learning-based Disease Prediction System for diagnosing Diabetes, Heart Disease, and Parkinson's Disease using historical health data. The system utilizes Support Vector Machine (SVM) classifiers to predict the likelihood of these diseases based on user input. I implemented an interactive web application with Streamlit, enabling users to easily interact with the model and receive real-time predictions.

- ❖ **Portfolio Website Development**
  I developed a personal portfolio website to showcase my skills, education, projects, and achievements in an interactive manner. Built using HTML, CSS, and JavaScript, it features dynamic content rendering for sections like About, Skills, Education, and Projects. The website enhances my online presence and demonstrates my web development skills in creating a responsive and user-friendly interface.

CERTIFICATIONS AND ACHIEVEMENTS

- ❖ **Certificate of Participation – Virtusa Engineering Equity Hackathon**
  Demonstrated problem-solving and technical skills in Virtusa's global initiative.
- ❖ **Certificate of Participation** – District-Level Science Fair.
- ❖ Participated in the Eenadu Cricket Tournament and finished in the Top 5.