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<!DOCTYPE html>
<html>
   <head>
       <title>MADEM PAVITHRA DEVI-PORTIFOLIO</title>
   </head>
   <body>
       <hr>>
       <h1>MADEM PAVITHRA DEVI</h1>
       <hr>>
       <section id="about me">
           <h2>ABOUT ME</h2>
           Iam Pavithra Devi.Iam from Vizianagaram district.<br>
           I am currently pursuing bachelor of technology(B-TECH) in the stream of
Computer Science and Engineering(CSE) with an aggregation of 75% in Avanthi
college.
           <br>My family consists of four members including me.<br>
           My father's name is srinivasa Rao.He is a Business man.<br>
           My mother's name is Hema Latha. She is a domestic engineer. <br/> <br/>br>
           My brother's name is Phanish Kumar.He is studying -Tech fist year.<br>
           I like to play outdoor games like, table tennis, carroms.
       </section>
       <section id="skills">
           <h2>SKILLS</h2>
           type="I">
               C,Python
               Familiar with the html
               Basic Knowledge of C++, Java
               Familiar with Django RestFramework
           </section>
       <section id="Interests">
           <h2>INTERESTS</h2>
           Listening to music
               Gardening
               Improve to striving my skills
           </section>
       <section id="Project Section">
           <h2>PROJECT SECTION</h2>
           <h3>Crop Prediction Data Analysis</h3>
           Crop prediction is a critical task in agriculture that involves
forecasting which crop type is most suitable for a given set of environmental and
soil conditions.
               Machine learning can be effectively used to analyze historical
agricultural data and make accurate crop predictions.
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The machine learning plays important role to take accurate

decisions for crop yield prediction. It supports the what type of plant should be crop based on season.

Basically, now a day everyone should knowing about the crop prediction because it gives the information about which field, we taken and tells the soil quality, weather condition and crop growth.

Studying of machine learning, statistical models this information sufficient for taking good decision to help frames to making accurate agriculture practices and getting good result and profit.

This analysis farmers should know about the decisions about planting, food security and harvesting.

Machine learning improves the new creation of models that can make future crop prediction.

By utilizing real-time and historical data, the system can adapt and refine its predictions over time, improving the accuracy of crop yield forecasts.

This predictive technology aids farmers in optimizing their planting and harvesting schedules, resulting in improved resource allocation and reduced risk.