Prathiksha S

Prathikshas315@gmail.com | 6366296398|https://www.linkedin.com/in/prathiksha-s-30997b191/

Motivated and analytical individual with a solid foundation in computer science, data analytics, and machine learning. Eager to apply my skills in AI, data science, and related fields while remaining open to diverse IT opportunities where I can make a meaningful contribution.

EDUCATION

Mangalore Institute of Technology & Engineering
Bachelors of Engineering: Computer Science & Engineering
CGPA: 8.18

Ambika PU college, Puttur
Senior Secondary (PUC)
Percentage:92

Technical Skills & Projects

- **Programming Languages:** Python, JavaScript, C, SQL
- **Frameworks & Libraries:** Django
- **Developer Tools:** Visual Studio, Android Studio, Git, GitHub
- **Technologies:** Machine Learning, Generative AI

Machine learning based early detection of yellow leaf disease in Arecanut plant using soil samples   October 2022-April 2023

- Language/Technology: Python, Flask
- Utilized statistical techniques and machine learning algorithms to analyze soil samples and identify presence of the fungal pathogen responsible for Yellow Leaf Disease.
- Employed predictive modelling to determine the probability of Yellow Leaf Disease infection in Arecanut plants.
- **LINK:** prathikshajayaraj (prathiksha s) · GitHub

COURSES & CERTIFICATIONS

- CS50's Introduction to Programming with Python |Harvard University, 2024
- Introduction to Generative AI |Google Cloud Skills Boost,2023
- Introduction to Large Language Models |Google Cloud Skills Boost,2023
- Introduction to Responsible AI |Google Cloud Skills Boost,2023
- Search Engine Optimization (SEO) with Squarespace|Coursera,2023

INTERNSHIP

Accelerlab Solutions Private Limited |MERN Stack-Web Development
                    February 2023- March 2023

- Trained to develop full-stack web applications using MongoDB, Express.js, React, and Node.js.
- Developed a blood bank management project using MERN.