PRUTHVI S

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GitHub | **LinkedIn** | **Portfolio**

A **Machine Learning**, **web development** enthusiast, eager to learn and adapt to different situations, and determined to accept new challenges. Good problem- solving skills and potential to perform well in teams.

EDUCATION

Dayananda Sagar University, Bangalore— *BTech in Computer Science and Technology*

2021 - 2025   **CGPA: 7.55**

S R PU College, Hiriyur -*PUC*

2019 – 2021   **Percentage:96.00%**

S J P N Rural High School, Mallapura — *SSLC,*
2017 - 2019   **Percentage:87.04**

PROJECTS

1. Credit Card Fraud Detection *[link]*   *July 2023*
- Developed a **machine learning** model to detect **fraudulent creditcard transactions**, achieving high accuracy and minimizing financial losses. Implemented data preprocessing, feature engineering, and utilized advanced algorithms like **Random Forest** and **XG Boost** for efficient fraud detection.

2. AI Image Generation MERN App *[link]*   *July 2023*
- The **AI Image Generation MERN App** is a dynamic application created using the **MERN** stack. It utilizes the **DALL·E API** to transform text descriptions into captivating AI-generated images, offering an engaging and creative user experience. This project highlights my expertise in **full-stack development** and **AI** integration for visually appealing applications.

MINI PROJECTS

- ➔ **Employee Management System** [link]
- ➔ **Sorting Visualizer** [link]
- ➔ **Self driving Car using Concepts of neural networks** [link]
- ➔ **Food ordering Website integrated with chatbot** [link]

EXPERIANCE

Adverk Technologies   **[January – February] 2023**
- Worked as an **Intern** at **Adverk Technologies** for 2 months
- Collaborated with a team of developers and gained hands-on experience in **angularjs** and created one project - '**Employee Management System**'

Declaration : I hereby certify that all the information provided above is true and accurate to the best of my knowledge

SKILLS

- ➢ C/Java/python
- ➢ Basics of NLP
- ➢ Data structures and algorithms
- ➢ Machine Learning
- ➢ Basics of Java script and reactjs
- ➢ VS code/IntelliJ Idea/pycharm
- ➢ Git/Github
- ➢ Windows/Linux/Unix/bash

CERTIFICATIONS

- ➢ **Supervised MachineLearning** - Coursera
- ➢ **Python** - Coursera

LANGUAGES

Fluent in **English, Kannada, Hindi** and **Telugu.**

HOBBIES

- Coding and Programming
- Open Source contribution
- Reading blogs and books
- Making IoT products
- Participation in hackathons