Shreya M

GitHub ■ Gmail Website LeetCode In LinkedIn

EDUCATION

Dayananda Sagar College of Engineering

B.E in Information Science

Vidyaniketan Pre-University College

12th-PCMC

Vidyaniketan Public School

10th - CBSE

Dec 2022 - Present

Current SGPA: 9.36

2020 - 2022

Percentage: 93.66

2010 - 2020

Percentage: 91.66

SKILLS

Languages: C, C++, Python, JavaScript, HTML, CSS, SQL

Frameworks: Bootstrap, Tailwind CSS, ReactJS, NodeJS, ExpressJS

Database: MySQL, MongoDB

Developer Tools: Git, GitHub, VS Code, GoogleCollab

Projects

$\mathbf{GenArtX} \mid \mathit{MERN\ Stack},\ \mathit{OpenAi\ API}$

? Project

- Built a React-based client application integrated with a Node.js/Express backend to generate AI-driven images using OpenAI's API and manage user-generated posts with MongoDB.
- Designed and implemented a responsive search bar with real-time filtering capabilities to enhance user experience in exploring AI-generated content.

CryptoTrackr | ReactJS, TailWindCSS, CoinGencko API

Live Link

- Designed and implemented a responsive web application using React.js that displays real-time data for the top 100 cryptocurrencies with real-time data from the CoinGecko API.
- Integrated search functionality and dynamic rendering for a seamless user experience, deployed on Netlify.

AI Powered Credit Card Fraud Detection System | Python, Streamlit

? Project

- Devloped a machine learning model which detects fraudulent credit card transactions using machine learning techniques
- The system leverages a dataset of past transactions to train a model that predicts whether a transaction is fraudulent or not.

Volunteering

Genesis Student Club | Member

Dec. 2023 – Dec. 2024

Involved in organizing events such as hackathons, treasure hunt and managing logistics.

National Service Scheme (NSS) | Volunteer

Participated in community service projects and social service.