████, ███ ████████████████████ █ ███████████

EDUCATION

███████████████████████

Bachelor ████████████ **(B. Tech.)**   Chennai, ██████

Current CGPA (9.65)   ████████ – *Current*

████████████████████████ **(U.███████)**   ███████████████

12th Percentage:79%   *April.2020-*████████

S.T██████'s █████ (C.B.S.E)

10th Percentage: 85%   ██████████████████

Projects

████████-Present

FinTaxPro: Tax ████████████ **System**

Developed a robu██████████ment System to automate tax filing for individuals and businesses. Integrated data collection, intelligent tax calculations, and compliance monitoring. Ensured da████████ty using AES encryption and provided customizable reporting. Utilized HTML/CSS , Javascript, ██████, MongoDB for a scalable and secure solution.

ColorCraft: AI-Driven Image Colorization

Developed and trained an AI model for image colorization using a Generative Adversarial Network (GAN). The model features a generator that colorizes grayscale images and a discriminator that distinguishes between generated and real color images. Through adversarial training, the system produces vibrant and realistic colorizations, achieving high-quality results.

WeatherWise: Real-Time Weather API Integration

Integrated a real-time weather API into a website to provide users with accurate and up-to-date weather information. Implemented features such as location-based weather updates, forecasts, and weather alerts. Ensured a responsive and user-friendly interface for seamless access to weather data.

████████: Efficient Order Serving Application

Designed and developed a streamlined order serving application utilizing the First-Come-First-Serve (FCFS) algorithm. The application e ciently manages and processes customer orders in the order they are received, optimizing the order fulfillment process for enhanced customer satisfaction and operational e ciency.

Certifications

Certification in DBMS by Scalar

AWS Skill builder machine learning

NPTEL Data analysis of algorithm

NPTEL Programming in Java

██████ AI/ML Virtual Internship

Technical Skills

Languages: Java, Python, C/C++, SQL (Postgres), JavaScript, HTML/CSS, ███████

Frameworks: ██████, ███████, █████, ████████

Developer Tools: ███, ████████, ████████Platform, ███████, Visual Studio, ███████

Libraries: pandas, NumPy, Matplotlib, ████████.