



Rishi Ranjan

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Education

Secondary School Certificate

Jawahar Navodaya Vidyalaya, Vaishali, Bihar
CGPA - 10

Senior Secondary School Certificate

Jawahar Navodaya Vidyalaya, Muzaffarpur, Bihar
Percentage - 81%

Bachelor of Technology in Electronics and Communication

VIT Vellore, Tamil Nadu

Jul 2019 - Apr 2023

Recent Projects

Food Ordering Application

Built the backend with frontend of a Food Ordering Web App.

Technologies Used :- React JS , Mongo DB, Express JS

Work:-

- Wrote REST API endpoints to return restaurant related data
- Implemented the core logic of the backend
- Used scientific debugging to resolve bugs

Restaurant Recommendation System

Built a recommendation system/model that will recommend us restaurants in a particular destination taking in your latitude and longitude geographic location.

Algorithm and Libraries Used:-KMeans Clustering ,plotly, geopandas, numpy, pandas, matplotlib, seaborn

Vacation Planner Application

Built a web application Natures which let you choose from various beautiful destinations and plan your vacation.

Technologies Used -: HTML, CSS , Java Script , Express JS , Postman

Added Advanced Features like Payments, QR Code Scanner, File Upload, Email Handler.

Courses

Specialization in IOT from IBM

Learned how to use IBM based IOT Services.

Built a certified project named automatic garage door opener using IBM Cloud, NODE Red , Raspberry Pie, etc.

Skills

Data Science and ML



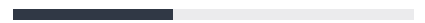
Front End Development



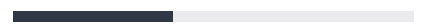
Back End Development



Flutter



Linux



Languages

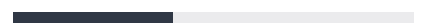
SQL



Java



C++



Kotlin



Python



Java Script



Dart

