RAVENDRA PRATAP

EDUCATION

Bachelor of Technology (B.Tech), Computer science

Kamla Nehru Institute Of Technology, Sultanpur (U.P.) 2022 - 2025

Diploma, Mechanical Engineering

Government Polytechnic Gorakhpur 2019 - 2022

Senior Secondary (XII), Science

Baby Martin Public School (CBSE board)

Year of completion: 2018

Secondary (X)

Baby Martin Public School (CBSE board)

Year of completion: 2016

TRAININGS

Web Development

Nullclass, Online Jun 2024 - Jul 2024

The "YouTube Real-Time Building Project" training course guides through creating a YouTube-like web application from scratch. Using modern web development technologies, such as React for the frontend and Node.js with Express for the backend, learners will build features like user authentication, video uploading, streaming, comments, likes, and a recommendation system.

Additionally, it includes database management with MongoDB, ensuring efficient data handling. This hands-on project enhances participants' full-stack development skills, preparing them to create scalable, real-time web applications.

Web Development

udemy, Online Sep 2023 - Feb 2024

I have done online certification course in Web Development from Udemy . Taught by Dr. Angela Yu.

Mechanical(Autommobile)

Indian Railways NER, Gorakhpur Jul 2021 - Aug 2021 I did training at Railway Workshop to understand the functioning of train components and their working.

PROJECTS

YouTube Clone

Jul 2024 - Jul 2024

A YouTube clone is a web application designed to mimic the functionality and design of YouTube. It allows users to view videos. The platform typically includes features such as , video categorization, search functionality, comments, likes, and subscriptions. It supports video playback with controls like play, pause, and seek. The clone also incorporates a recommendation system based on user preferences and viewing history. Backend components handle vstreaming, and user data management, while the frontend ensures a responsive and intuitive user interface, often leveraging modern web technologies like React, Node.js.

My Blogs

Nov 2023 - Dec 2023

"My API Blog" is a web application built using Express.js, a popular Node.js framework. This platform allows users to create, read, update, and delete blog posts through a RESTful API. The backend handles routing, middleware. User authentication and authorization ensure secure access to the blogging features. The application supports JSON data format for seamless communication between the server and client. With a modular structure, it facilitates easy maintenance and scalability. The use of Express.js provides a lightweight and efficient environment, making "My API Blog" a robust and performant blogging solution.

Flowers and Blossoms

Sep 2023 - Oct 2023

Front end for flowers Drop shipping web site which uses Html ,CSS, Javascript and Bootstrap for its development.

Front end provide complete details for price of flowers and also it provides to search flowers for different occasions.

SKILLS

HTML C++ Programming

Intermediate Intermediate

CSS JavaScript Intermediate

Bootstrap jQuery

Intermediate Intermediate

SQL Node.js Beginner Beginner

REST APIBeginner
Beginner

ADDITIONAL DETAILS

I did a training of 1 month at Indian Railways workshop Gorakhpur. $\label{eq:control}$