

EDUCATION

Senior Secondary (XII), Science

Kanha Makhan Public School, Tehra Link Marg, Chatikara Road, Vrindavan

(CBSE board)

Year of completion: 2025

Secondary (X)

Kanha Makhan Public School, Tehra Link Marg, Chatikara Road, Vrindavan

(CBSE board)

Year of completion: 2023

Percentage: 91.00%

POSITIONS OF RESPONSIBILITY

Led Cyber Knights group of 10+ developers, designers & pentesters.

Head of a team of Programmers/ IT Club Members in my School

PROJECTS

Personalized E-commerce Store

Mar 2024 - Mar 2024

<https://github.com/Kartikdixit2468/ecom-website>

Personalized E-commerce Store

I developed an e-commerce website using technologies such as NODE.js, MySQL for database, and Handlebars templating engine. This involved creating both the backend functionality and the frontend design with Handlebars to provide users with a seamless online shopping experience.

It has various features like tracking products, and online payment options using Razorpay Payments Gateway integration.

Car Renting system for Agencies in PHP

Mar 2024 - Mar 2024

<https://github.com/Kartikdixit2468/car-rental-system>

This is a car rental application that uses MySQL in the backend for storing Agencies, Users, and vehicle data. It allows you to register as a Car Agency as well as a customer who wants to rent a car and book it for a specific period. It gives agencies easy and flexible options

to accept or reject bookings, add new cars, edit car information, and others.

ReactJS To-Do List App

Jun 2023 - Jan 2024

<https://github.com/Kartikdixit2468/ToDo-list-app-reactjs>

ReactJS To-Do List App

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This is a simple to-do list app in which you can add your whole day's tasks in a well-organized manner. I made this project for the practice of frontend development with ReactJS

Simple Blog Website in Python Flask

Oct 2022 - Jan 2024

<https://github.com/Kartikdixit2468/Blog-website-using-python-flask>

Simple Blog Website in Python Flask

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This is a full-stack web app integrated with MySQL database. Here a user can post, add, delete, or edit blogs on this site.

Dino Rush Game in GDevelop

Oct 2023 - Jan 2024

<https://github.com/Kartikdixit2468/Dino-Rush-Game-Gdevelop>

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This is a 2D Dino game, which I have made using the GDevelop game engine. In the game you're controlling a golem, you have to attack and defeat enemy dinosaurs and escape the game through the door to win.

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More Info at GitHub Repo, Check out.

Jarvis 2.0 - AI Voice Assistant

Nov 2023 - Dec 2023

<https://github.com/Kartikdixit2468/Advanced-Jarvis-AI-using-python>

This Project is an extend of my last year's project named "Jarvis AI".

Jarvis 2.0 can do daily common tasks like opening any application, searching on Google about something, playing songs, checking your internet speed, and many more just with your Voice.

You can say "Jarvis {Your task}" like - "Jarvis Play the nights" Here, the "Jarvis" word works like an activation prompt for this Voice Assistant.

In this project, I have used Python to automate Bard AI and some other websites for voice recognition, etc, and some prebuilt models of SKlearn to make predictions.

Responsive Restaurant Site

Jun 2023 - Jun 2023

<https://github.com/Kartikdixit2468/Responsive-Restaurant-site>

This is a simple static beautiful restaurant food website That I have made using HTML5 & CSS.

Jarvis AI

Nov 2022 - Nov 2022

<https://github.com/Kartikdixit2468/Jarvis-using-python>

Jarvis is a simple AI-based Voice Assistant in Python that can do daily common tasks like opening any application, searching on Google about something, playing songs, checking your internet speed, and many more just with your Voice Command.

It works on behalf of the prebuilt dataset to make predictions. It uses simple NLP techniques and a basic 3 - 3-layered Neural Network with a small JSON dataset

For this Project, I have used NLTK for Natural Language Processing & Torch For other tasks.

Check out and let me know if anyone has any suggestions or wants to contribute.

(Edit: Jarvis 2.0 - An update for this project is now already out now, Please check it if you like.)

SKILLS

HTML

Advanced

Node.js

Advanced

JavaScript

Advanced

Canva

Intermediate

Data Science

Beginner

MS-PowerPoint

Advanced

WordPress

Beginner

MongoDB

Intermediate

SQL

Intermediate

ReactJS

Intermediate

CSS

Intermediate

Python

Advanced

MySQL

Intermediate

GitHub

Intermediate

MS-Office

Advanced

C++ Programming

Intermediate

C Programming

Beginner

PHP

Intermediate

Git
Intermediate

Flask
Advanced

AJAX
Beginner

Bootstrap
Intermediate

AngularJS
Beginner

WORK SAMPLES

GitHub profile

<https://github.com/Kartikdixit2468/>

Other portfolio link

<https://www.linkedin.com/in/kartik-dixit-650b60260/>

ADDITIONAL DETAILS

Secured 1st Rank at state-level Science & automation competition | Srijan - 2023 organized by GLA University Mathura.

Got 2nd Rank at state-level Science & automation competition - 2022 organized by GLA University Mathura.