

Deepanshu Kumar

Roll No.: 21BCS072
Bachelors of Technology
Computer Science Engineering
Indian Institute of Information Technology, Jabalpur

deepanshu-portfolio-ku.web.app

EDUCATION

•Indian Institute of Information Technology, Jabalpur

CGPA: 9.6/10

B. Tech. in Computer Science

•BDS Vidya Mandir, Noida

5.0/10

2021

HSC ,Central Board of Secondary Education

 $\begin{array}{c} 2020 \\ \text{Percentage: } 95/100 \end{array}$

Personal Projects

•React Chat App

Mar 2023

React Chat App for multi user chatting.

- Tools & technologies used: ReactJs, Firebase, WebSocket, RestApi
- It is a real-time messaging application built using React, enabling users to exchange text messages in real-time. It offers features like user authentication, message sending and receiving, and real-time updates, providing an interactive platform for communication

•Face Recognition and Emotion Detection

Mar 2023

The Application predicts the various types of emotions of human.

- Tools & technologies used: Python, ML/AI, TensorFlow, Numpy, Open-CV, Keras
- Trained a CNN classifier using Keras and TensorFlow backend. The classifier successfully predicted the emotions of human. Used Open-CV to detect the face and then used Classifier

•Udemy AppBackend Feb 2023

Created backend of the popular website Udemy

- Tools & technologies used: NodeJS, ExpressJs, MongoDb, RestApi
- Back end Clone for the educational platform Udemy where the instructor and users can search courses and Instructor can create boot camps. Also the user can find the nearest geographical boot camp to contact offline.

•CLI News App Jan 2023

Getting News of your intrest on your command line.

- Tools & technologies used: Axios, NodeJs, ExpressJs, dotenv
- It is an Command line based app for personal use. It can give the news of your choice i.e genre and language. It is build with NodeJs and Express.js. You can select the genre and language both on CLI itself.

•College Canteen Nov 2022

Created Full Stack website for college Canteen(Group project)

- Tools & technologies used: HTML, CSS, JavaScript, PHP, MySQL
- Full Stack Project for college canteen to order food from the canteens. It was my DBMS course Project.

TECHNICAL SKILLS AND INTERESTS

Languages: C, C++, Java, Python, JavaScript, PHP

Developer Tools: Linux, Git, GitHub

Frameworks: NodeJs, ExpressJs, ReactJs, NextJs

Cloud/Databases: SQL MongoDB AWS

Soft Skills: Leadership, Public Speaking, Teamwork, Creativity

Coursework: DBMS, Computer Networks, Operating System, Embedded Systems, OOP in Java, Algorithm, Data

Structures

Areas of Interest: Programming, Development, Chess, Music, Drama

Languages Known: English, Hindi

Positions of Responsibility

•Member of The Dramatics society and handles various event of the club there

2021-present

• Teaching At Jagrati-a initiative of IIITians

2021-present

ACHIEVEMENTS

•3 star at Codechef rating (1663) codechef.com/users/deepanshu₁111

8/2022-prsent

•Institute Rank 27 User Account: auth.geeksforgeeks.org/user/navinprakashtiwary

2/2023-present

•Consistent on Leetcode Id: leetcode.com/navinprakashtiwary/

2/2023-present