Pushkar Joshi

Roll No.: 52121205
Master of Computer Application,
National Institute of Technology, Kurukshetra

+91-89999765821
jpushkar.2001@gmail.com
pushkar_52121205@nitkkr.ac.in
GitHub Profile
LinkedIn Profile

Education

•National Institute of Technology, Kurukshetra *2021-2024*
Master of Computer Application (MCA) CGPA/Percentage: 8.19

•SBES College of Science, Aurangabad *2017-2020*
Bachelor of Computer Science (BCS) CGPA/Percentage: 73.20%

•Vasantrao Naik Mahavidyalaya, Aurangabad *2016*
Class XII, MSBSHSE

•St. Lawrence High School, Aurangabad *2014*
Class X, MSBSHSE

Personal Projects

•Amazon-clone *July 2023*

Amazon-clone is an E-commerce website where people will be able to purchase various kinds of products online.

- Tools & technologies used: VS Code Editor, React JS, Firebase, Context APIs, React Router
- It is a web application designed to replicate the core functionalities of the popular E-commerce platform Amazon. It allows users to browse and search for products, view detailed product information, add items to their shopping cart, and proceed to checkout. The project aims to provide a similar user experience to Amazon, including a responsive and intuitive interface for seamless online shopping.

•Enhancing the Performance of Heart Disease Prediction Models with Ensemble Learning *Aug. 2022 - present*

This model can detect the presence of heart disease in patients using their medical records.

- Tools & technologies used: Jupyter Notebook, Python and its libraries, Kaggle
- This project is a machine learning-based application that aims to predict the likelihood of an individual having heart disease. By analyzing the medical history and diagnostic test results, the model can provide accurate predictions, helping in early detection and intervention for potential heart-related issues, ultimately improving patient outcomes and healthcare decision-making.

Technical Skills and Interests

Languages: C++, HTML, CSS, Javascript, Python(Basic)
Developer Tools: VS Code, Jupyter Notebook, Tableau, GitHub
Libraries: ReactJS(Basic), NumPy, Pandas, Matplotlib
Cloud/Databases: SQL
Soft Skills: Communication, Time management, Leadership, Teamwork
Coursework: Data Analytics, Data Structures and Algorithms, Database Management System, Operating System, Object Oriented Programming, Artificial Intelligence, Graph Theory, Computer Network
Hobbies: Playing Badminton, Watching movies, Reading books

Achievements

•300+ problems solved across coding platforms like Leetcode, GFG, Codeforces.
•Research paper on the project "Enhancing the Performance of Heart Disease Prediction Models with Ensemble Learning" was accepted by the 4th International Conference on Data Science and Applications (ICDSA 2023) that was held on July 14-15, 2023 at Malaviya National Institute of Technology Jaipur, India.