HARSHIT MISHRA

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EDUCATION

KIET Group of Institutions, Ghaziabad , Delhi NCR   2020 - 2024
Affl. Dr. A.P.J. Abdul Kalam Technical University, U.P.
Bachelors of Technology in Information Technology
MV Convent Inter College, Prayagraj , Uttarpradesh   2019 - 2020
Senior School (12) CBSE Board

SKILLS

Programming : C, C++, Python, MySQL, Javascript

Tools & Technologies: ML, PostgreSQL, Tableau, Excel, Front End Development, Github, VS Code, Jupyter Notebook, Google Colab

EXPERIENCE

IBM (IBM SkillsBuild Platform)   Remote
Front End Development Intern (Certificate)   *June 2023 - July 2023*
- During the internship, I developed a clone website of PharmEasy, an online pharmacy platform, focusing on replicating its key features and functionalities. The completed PharmEasy clone website was hosted on GitHub, making it accessible to potential users.
- Throughout the internship, I engaged in a comprehensive Learning Plan Module to enhance my skills and knowledge in web development.This module included hands-on training, online courses, and mentorship sessions, which helped me gain valuable insights and practical experience in creating a robust and efficient web application.

Wipro Talent Next   Remote
Java Full Stack (Certificate)   *May 2023 – Sep 2023*
- During the Wipro TalentNext Program, I gained a comprehensive understanding of various data structures and algorithms with the basics of Java. The course covered topics like arrays, linked lists, trees, graphs, sorting algorithms, and searching algorithms.
- Throughout the internship, I actively participated in the Mettl platform for giving my milestones test, where I was tasked with solving coding problems related to data structures and algorithms in Java.

PROJECTS

Parkinson's Disease Detection System Using Machine Learning Techniques(2023 – 2024) | **Research Paper**
- **[Data preprocessing, SOM-US, Linear Regression, Logistic Regression, Decision Tree, SVM, Random Forest, XGBoost, Neural Networks and AdaBoost.]**
- First and foremost, we utilized SOM-US Technology to preprocess our data, addressing the issue of class imbalance. Following this, we developed models for detecting Parkinson's disease using various machine learning algorithms to determine which one performs the best.
- We produced a research paper outlining the methodology, experimental setup, model evaluation, and results, emphasizing the effectiveness and accuracy of our Parkinson's disease detection models.

Personal Portfolio Website | *GitHub*
- **[HTML , CSS , Javascript , Bootstrap]**
- I designed and developed a personalized portfolio website using HTML, CSS, JavaScript, and Bootstrap. The website showcases my skills, projects, and experiences, creating a professional online presence to impress potential employers and collaborators.
- I integrated HTML and CSS to design a visually appealing layout with responsive elements. Additionally, I leveraged JavaScript to add interactive features, such as smooth scrolling and dynamic content loading, providing an enhanced user experience.

AWARDS & ACHIEVEMENTS

KICCS-D-HACK : Ranked 37th in Coding hackathon on Coding Ninja Platform.
INNOTECH-22 : Participated in college program and successfully submitted project showcasing innovative solutions.
GirlScriptWinter Of Contribution : Participated in the open-source initiative "GirlScript Winter of Contribution," making significant contributions to assist and support fellow participants..
Workshps & Bootcamps : I attended numerous workshops and bootcamps, both online and offline, and received grades based on my performance.

EXTRA-CURRICULAR ACTIVITIES

- **Blood Donation (March 2022)**
- **Audio Transcription (Feb 2021)**