Harshit Adhikari

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EDUCATION

Graphic Era Hill University — Bhimtal, India
Bachelor of Technology — Aug 2024
- CGPA: 8.07 / 10.0

DAV Public School — Bazpur, India
Intermediate — 2020
- 74.4%

DAV Public School — Bazpur, India
High School — 2018
- 65.8%

EXPERIENCE

Kanman Innovation Private LTD | *Front-end Developer* — Oct 2023 - Dec 2023
- Led the development of a Hospital Management System with **React.js** for functionality and **CSS** for basic styling, enhancing it further with **Bootstrap** for additional customization.
- Crafted user-friendly interfaces, combining the power of React.js, CSS, and Bootstrap for a seamless and visually appealing user experience.
- Implemented secure user authentication mechanisms to ensure safe access to the Hospital Management System.

PROJECTS

Potato Disease Classification | *Technologies used: CNN ,Reactjs ,FastAPI ,AWS* — Jan 2023 - Oct 2023
- Developed a Potato Disease Classification model to distinguish between healthy and diseased potato leaves.
- Used a **Convolutional Neural Network(CNN)** for leaf classification and achieved an accuracy of **94%**.
- Created a user interface using **React.js** , and for the backend,**FastAPI** was used.The model was deployed on **AWS Amplify**.

Sales Insights Dashboard | *Technologies used: PowerBi* — Sept 2022 - Dec 2022
- Developed a dashboard for analyzing the performance of the Global Superstore.
- Analyzed profit and loss, and showcased top customers, segment-wise sales, and market-specific sales for each year.

Real State Price Prediction | *Technologies used: Linear Regression,HTML,JavaScript* — Feb 2022 - Aug 2022
- Developed a machine learning model to predict real estate prices based on property features.
- Created a user interface using **HTML**, **CSS**, and **JavaScript**,with the backend implemented using **Flask**.
- Achieved a **93%** accuracy rate using **linear regression** techniques to optimize price predictions.

TECHNICAL SKILLS

Languages: C++, Python
Web Development: HTML, CSS, JavaScript, React.js, Node.js
Libraries: TensorFlow, Keras, Sci-kit Learn
Database: MySQL , MongoDB
Concepts: Oops, Data Structures & Algorithms, DBMS, Operating System, Computer Network
Familiar: Git, Postman-API,PowerBi ,AWS

ACHIEVEMENTS

- Conducted a beginner-friendly web development workshop for first years students,covering **HTML**, **CSS** , **JavaScript**, **React**, and **Node.js**,imparting fundamental knowledge of modern web technologies.
- Took part in my college's coding competition,demonstrating my coding aptitude and problem-solving skills, and subsequently progressed to the **final round** of the event.