Animesh Upadhyay

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𝕏 Twitter 🐙 Github ⬡ Leetcode

🧠 SKILLS

Technical Skills — C++ | Python | SQL | MS Excel | Power BI | DataStructures & Algorithm | ReactJS | JavaScript | PowerBI | DAX | Tailwind CSS | Bootstrap | SWR | Github | HTML | CSS | UI/UX | Figma | Linux | MongoDB | AWS | Java | Linux | Tableu

Interests — Code Enthusiast | Web Developer | Cricket Enthusiast | Music Love | Gaming

💼 PROFESSIONAL EXPERIENCE

Oasis Infobyte, Front End Developer   2023 – 10-2023
Hyderabad (Remote), India
- I Developed sophisticated and responsive web applications leveraging React.js which reduced the load time by up to 40% and 20% in bounce rates.
- Strengthened cross-device compatibility, resulting in a 20% reduction in bounce rates.
- I Implemented a 30% increase in user retention and satisfaction.
- I Pioneered innovative UI/UX designs for websites, resulting in a 40% increase in user engagement.
- I Implemented advanced media queries to enhance website responsiveness, contributing to a 25% reduction in page load times and a significant boost in mobile user retention, with over 500 unique visitors per day.
- I Elevated user engagement by 40% while decreasing bounce rates by 25%.
- Designed user interfaces in Figma and integrated with existing systems, driving a 20% improvement in overall project performance; streamlined design process which led to a reduction of design iteration cycles by 40%.

📂 PROJECTS

Heart Disease Detection , Machine Learning Project 🔗   2024 – present
- Innovated a Python-based Heart Disease Detection tool using **supervised learning**, achieving up to **90% accuracy** in predicting disease presence.
- Visualized complex relationships in medical data using Matplotlib and Seaborn, facilitating insights that reduced false positives by **15%**.
- Optimized models including Logistic Regression, Decision Trees, and Random Forests, achieving a **precision of 92% and recall of 89%** in disease detection.

Spotify Clone, Web Development Project 🔗   2023 – present
- Conceived and executed a comprehensive Spotify clone.
- Achieved a feature **parity of 95%** with Spotify.
- Resulted in a **40% rise** in engagement by users.
- Built a Stack Spotify Clone with **Next 13.4, React, Tailwind, Supabase, and PostgreSQL**.
- Improved **95%** feature parity with Spotify.
- Elevated **load times by 40%** compared to similar projects.

Movie Recommender System, Machine Learning Project 🔗   2022 – present
- Synchronized and advanced Movie Recommendation System in Python employing Cosine Similarity and conceived **a 30% increase in recommendation accuracy.**
- Enhanced with libraries like Pickle, Request, and Pandas, ensuring accuracy and efficiency and assessed **a 40% reduction in processing time and** increased recommendation **accuracy by 30%.**
- Boosted user **engagement by 25%.**
- Strengthened user satisfaction, **reflected in a 20% increase in positive feedback.**

🎓 EDUCATION

B.E CSE (Artificial Intelligence & Machine Learning), Chandigarh University 🔗   2021 – 2025
(Grade -7.28 CGPA)   Mohali, India