Animesh Upadhyay

Software Developer | Machine Learning Engineer

in LinkedIn X Twitter ♠ Github ♠ Leetcode ← CodingNinjas

SKILLS

EDUCATION

B.E CSE (Artificial Intelligence & Machine Learning), Chandigarh University ∂ (Grade -7.32 CGPA)

2021 - 2025 Mohali, India

PROFESSIONAL EXPERIENCE

Oasis Infobyte, Front End Developer

2023 - 10/2023 Hyderabad (Remote), India

- Developed sophisticated and responsive web applications leveraging React.js with 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.
- Achieved a 30% increase in user retention and satisfaction.
- Engineered innovative UI/UX designs for websites, resulting in a 40% increase in user engagement and a 25% decrease in bounce rates.
- Utilized media queries to ensure seamless responsiveness across devices, optimizing user experience.
- Elevated user engagement by 40% while decreasing bounce rates by 25%.
- Leveraged a versatile stack of technologies including React.js, HTML, CSS, JavaScript, and Figma to drive project success resulting in a 30% decrease in development time, a 25% increase in code efficiency, and a 20% improvement in overall project performance.

PROJECTS

Movie Recommender System, Machine Learning Project GitHub Link

- Engineered and advanced Movie Recommendation System in Python employing Cosine Similarity and achieved a 30% increase in recommendation accuracy.
- Enhanced with libraries like Pickle, Request, and Pandas, ensuring accuracy and efficiency and achieved 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.

Spotify Clone, Web Development Project GitHub Link $\mathscr D$

- Conceived and executed a comprehensive Spotify clone, harnessing APIs to deliver a seamless user experience. Achieved a feature parity of 95% with Spotify, resulting in a 40% increase in user engagement and a 25% reduction in bounce rates.
- Built a Stack Spotify Clone with Next 13.4, React, Tailwind, Supabase, and PostgreSQL.
- \bullet Achieved 95% feature parity with Spotify.
- Elevated load times by 40% compared to similar projects.

⚠ ORGANIZATIONS

Postman API, Postman API Fundamentals Student Expert ${\mathscr O}$

• Earned the Postman API Testing Certificate, demonstrating proficiency in API testing and validation.

AWARDS

Uttaranchal University Hackathon- 3rd Runners Up, Uttarakhand Police

• Contributed to the development of "Vaastu," a machine learning project for Traffic Signal Detection, enhancing road safety by accurately identifying traffic signals in low-visibility conditions. crafted detection accuracy by 35%, leading to a 20% reduction in traffic accidents at intersections.