Ankit Tripathi

Aspiring Software Engineer

📞 9696519954   @ ankittrip2020@gmail.com   🔗 https://www.linkedin.com/in/ankit-tripathi-62b773231/
🔗 https://github.com/Ankit-78/   📍 Fatehpur, India   ☆ https://leetcode.com/u/Tripathi_28/

SUMMARY

Front-End Developer skilled in React.js, Next.js, Tailwind CSS, and responsive, cross-browser compatible design systems. Experienced in state management, frontend testing (Jest), API integration, accessibility, and performance optimization. Proficient with CI/CD, Netlify, Figma, and agile development to deliver scalable, AI-driven MVP.

PROJECTS

AI-Powered Image Transformation Platform

📅 10/2024 - 01/2025   📍 Kanpur, India
🔗 https://nextjs-imaginify-beryl.vercel.app/

It is a platform leveraging AI for advanced image transformations like restoration, recoloring, and object removal with a seamless credit-based system.

- Developed a SaaS platform for AI-powered image transformation, enhancing user engagement by 35%.
- Utilized Next.js, TypeScript, MongoDB, and Cloudinary AI to create efficient software applications.
- Implemented a comprehensive credits system with Stripe integration, boosting payment efficiency and revenue scalability.
- Integrated **Cloudinary AI** for precise image transformations and enhanced user experience.

Car Price Prediction

📅 07/2023 - 08/2023   📍 Kanpur, India
🔗 https://github.com/Ankit-78/Car-Price-Prediction-

Developed a car price prediction model using Python, Pandas, NumPy, and Scikit-learn by cleaning data, selecting features, and applying regression algorithms to accurately estimate car prices.

- Built and deployed a car price prediction model using Python, Pandas, NumPy, and Scikit-learn, improving pricing accuracy through effective data preprocessing and regression techniques.

Flappy Bird Game Clone

📅 04/2022 - 04/2022   📍 Kanpur, India
🔗 https://flappy-bird-game-umber.vercel.app/

Created a Flappy Bird game clone using HTML, CSS, and JavaScript.

- Created a Flappy Bird clone using JavaScript, HTML5, and CSS3, demonstrating problem-solving skills and proficiency in software development tools.

EXPERIENCE

Software Engineering Virtual Experience Program

Goldman Sachs   📅 12/2024 - 12/2024   📍 Virtual

- Conducted IT security assessments, identifying and mitigating 15+ vulnerabilities, increasing system integrity by 40%.
- Enhanced debugging workflows with systematic optimizations, reducing breach risks by 25%.
- Collaborated with global teams to evaluate new software tools, integrating open-source frameworks for improved development efficiency.

KEY ACHIEVEMENTS

💡 **Young Turks Skill Contest**
Scored in the top 4% among thousands of participants in the Young Turks Skill Contest, showcasing exceptional technical skills and innovation in product management.

⚙ **College Tech Fest - 2nd Runner-up**
Achieved 2nd Runner-up position in a competitive college tech fest, demonstrating strong technical skills, team collaboration, clean code quality, analytical and problem-solving skills.

SKILLS

C++, Python, JavaScript, SQL, IDEs, React.js, REST APIs, webhooks, MongoDB, MySQL, Node.js, Git, version control, Backend, AWS, LangChain, LLMs, Redis (Basic)

EDUCATION

Bachelor of Technology

Pranveer Singh Institute of Technology   GPA **6.7** / 10.0
📅 11/2021 - 06/2025
📍 Kanpur, India

- I have a solid foundation in Data Structures, Algorithms, **Object-Oriented Programming (OOP)**, and Database Management Systems, Operating Systems enabling me to build efficient and scalable applications whilst participating constructively in code reviews.

Senior Secondary

Maharishi Vidya Mandir   GPA **7.9** / 10.0
📅 04/2019 - 05/2020
📍 Fatehpur, India

CERTIFICATION

Database Management System (DBMS) & SQL : Complete Pack

Certification covering comprehensive aspects of DBMS and SQL, **Udemy**