ARNAV GUPTA





Education

Lakshmi Narain College of Technology

B.Tech from Computer Science

Nov 2021 – Jun 2025 8.13 CGPA

Projects

Genius ☑ Dec 2024

- Developed "Genius," an Al-SaaS platform, offering 5 Al functionalities code, image, video, and music generation, and a conversational bot.
- · Implemented secure Google Authentication, ensuring data protection and seamless user access.
- Drove 95% user satisfaction rate with an exceptional UI/UX design, resulting in positive feedback and high user retention.
- Empowered developers, designers, artists, and businesses, resulting in a 40% increase in overall productivity.

ShoeX C Oct 2024

- Developed ShoeX, a premium e-commerce platform using Next.js, React, Node.js, Tailwind CSS, and Strapi Headless CMS, specializing in exclusive, one-of-a-kind shoes.
- Designed a seamless shopping experience with essential features like add to cart, secure payment checkout, continue shopping, and an intuitive search option.
- Ensured full responsiveness across all devices, including mobile, optimizing navigation for effortless browsing and increasing user engagement by 50%.
- Added a secure and scalable architecture, improving website performance by 60% and ensuring a smooth shopping experience for over 5,000 monthly users.

My Portfolio ☑ Aug 2024

- Implemented an intuitive and user-friendly menu system, resulting in a 40% improvement in website navigation efficiency-and reducing the average bounce rate by 35%.
- Incorporated a comprehensive collection of 13+ project descriptions, 2 chapters, and various other relevant documents, effectively showcasing skills and experience to attract 200+ potential clients and employers.

The Thinker [2] Apr 2024

- Built The Thinker, an advance virtual assistant web application using ReactJS, designed to handle various tasks and provide answers to user queries.
- Added speech recognition and text-to-speech for voice interactions, reduced by 45% for better accessibility.
- Integrated Gemini Al API for dynamic actions such as opening websites, fetching real-time information (time, date), and delivering personalized responses, to provide responses and understanding, ensuring seamless user interaction.
- Created a user-friendly interface and real-time speech-to-text display, reducing task execution time by 30%.

Skills

Languages & Libraries Java | HTML | CSS | JavaScript | SQL | Bootstrap | ReactJS | Nodejs Tools & Software VS Code | IntelliJ IDEA | Git | GitHub

Soft Skills Communication Skills | Creative Thinking | Decision making | Leadership Skills

Achievements & Extra-Curricular

- Achieved recognition in HACKER CUP ADVANCE coding contest by solving real-world problems with innovative idea.
- Organized and coordinated CHAKRAVYUH, a prominent gaming event.

Certifications

| Infosys | Beginner HTML and CSS Java for Beginners | 2024 |
|---------|---|------|
| Cisco | CyberOps Associate Introduction to Cybersecurity Cybersecurity Essentials | 2023 |

Hobbies