Nikunj Miglani

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EDUCATION

SRM Institute of Science and Technology

B. Tech in Computer Science; CGPA: 8.2

Uttar Pradesh, IN Aug 2024 – Jul 2028

MRG School

New Delhi, IN

Intermediate (CBSE); CGPA: 8.8

Aug 2022 - Jul 2024

PROJECTS

FNDP - Fake News Detector

 $fndp ext{-}frontend.vercel.app$

2025

- : Built an AI-powered news detection system using NLP to classify real vs fake articles based on linguistic features.
- : Trained and evaluated **ML models** on labeled datasets, achieving **85%+ accuracy**, and integrated into a **responsive web interface** for real-time verification.
- : Deployed the solution on Vercel, ensuring high availability and scalability for end-users.

ArcArea – Interior Design Marketplace

arcarea.vercel.app

2025

- : Developed a **full-stack marketplace platform** connecting interior designers, architects, and manufacturers with clients.
- : Implemented a role-based admin dashboard to manage vendor onboarding, listings, payments, and reviews.
- : Designed a modern, responsive UI with real-time vendor data and availability, enhancing user engagement and trust.
- : Integrated **Sanity CMS** for dynamic content updates and built a secure **authentication system** for user/vendor accounts.

Whabitr - Habit Tracker

whabitr.online 2025

- : Built a full-stack habit tracker using Next.js, Tailwind, MongoDB, NextAuth with secure authentication and session management.
- : Implemented **streak tracking**, analytics, and a gamified UI to encourage long-term habit formation, tested with **200+ demo users**.
- : Optimized backend queries and state management, improving app responsiveness and reducing load times by 30%.

EXPERIENCE & ACTIVITIES

- Freelance Developer: Delivered 5+ responsive web solutions with React/Node.js; optimized performance and deployed to production.
- Google Developer Group SRMIST: Organized events/workshops for 100+ students; fostered collaboration in the developer community.
- GeeksforGeeks SRMIST: Conducted coding contests and peer learning sessions, promoting a problem-solving culture on campus.

TECHNICAL SKILLS

- Languages: C/C++, JavaScript, HTML/CSS, Python, MongoDB:
- Frameworks & Libraries : ReactJs, Flask, Next.js, Bootstrap, Vite:
- Developer Tools : Git, Visual Studio, Postman, MySQL, CursorAi:
- CS Fundamentals : Data Structures and Algorithms, Object Oriented Programming, Database Management Systems:
- Cybersecurity Tools: Kali Linux, Wireshark, Burp Suite, Metasploit, Nmap:
- AI/ML Tools & Libraries: TensorFlow, PyTorch, Scikit-learn, Pandas, NumPy, Matplotlib: