NIKHIL SHIVHARE

Mahoba, Uttar Pradesh

📞 +91-9026370161 ✉ nikhilshivhare9026@gmail.com 🔗 LinkedIn ⦿ GitHub

EDUCATION

KIET Group of Institutions   **2022 − 2026**
*B.Tech - Computer Science and Engineering - **CGPA: 7.7***   *Ghaziabad, Uttar Pradesh*

EXPERIENCE

BlueStock Fintech   **December 2024 − January 2025**
Software Development Engineer (SDE) Intern   *Remote, India*

- **Developed and optimized API integrations** for fintech platforms, achieving a **20% reduction in latency** and a **10% increase in user satisfaction**, as measured by post-integration surveys.
- **Refactored and optimized legacy code**, resolving **10+ critical bugs** and enhancing **execution speed by 20%**, while collaborating with senior engineers to establish **coding best practices**.

PROJECTS

Music Player ⧉ | JavaScript, HTML/CSS, Spotify API, Web Audio API, GitHub Pages   *December 2024*

- Developed a **web-based music player** using **JavaScript** and **HTML/CSS**, integrating the **Spotify API** to stream music, enhancing **user experience** for **500+ users**.
- Implemented **event-driven programming** for **play/pause**, **volume control**, and **playlist management**, reducing **user interaction latency by 40%**.
- Designed a **responsive UI** with **CSS animations**, increasing **user engagement by 50%** based on feedback from **100+ beta testers**.
- Optimized **Web Audio API** usage, improving **audio playback performance by 30%** and minimizing **browser memory usage**.
- Deployed on **GitHub Pages**, enabling **cross-platform access** with a **99% uptime** for seamless music streaming.

Find Movies / Quiz App ⧉ | React, JavaScript, TMDB API, CSS, Netlify   *January 2025*

- Built a **React-based app** integrating the **TMDB API** for **movie search** and **interactive quizzes**, serving **1,000+ users** with personalized recommendations.
- Developed **dynamic search functionality**, reducing **movie lookup time by 60%** through **API caching** and **state management**.
- Created **quiz logic** with **JavaScript**, achieving **90% user accuracy** in movie trivia, boosting **engagement by 70%**.
- Designed **responsive layouts** with **CSS**, ensuring **cross-device compatibility** and a **45% increase** in mobile user retention.
- Deployed on **Netlify**, achieving **99.9% uptime** and enabling **real-time updates** for movie data.

TECHNICAL SKILLS

Programming Languages: Python, C++, SQL, JavaScript, HTML/CSS

Frameworks and APIs: React, Spotify API, TMDB API, Web Audio API

Libraries: Pandas, NumPy, Matplotlib, Seaborn

Developer Tools: Git, GitHub, VS Code, Netlify, GitHub Pages

Others: Innovative, Project Management, Leadership, Teamwork, Public Speaking

CODING PLATFORMS

- **LeetCode:** 1644 rating (Top **22%** globally) 🔗
- **GeeksforGeeks:** Rating: **1757** (**150+** questions solved) 🔗
- **CodeChef:** 1483 rating (**200+** challenges solved, global ranking) 🔗
- **Codeforces:** 1000 rating (**100+** problems solved, global ranking) 🔗