NANDIT SHARMA

Email - nanditsharma063@gmail.com Mobile No. – +91- 8171923047

LinkedIn - linkedin.com/in/nandit-sharma-9a0174203/

GitHub - github.com/nandit9893

My website - https://nanditsharmadeveloper.netlify.app/

SUMMARY

Highly motivated and detail-oriented software and web developer with a strong foundation in computer science. Passionate about building scalable and efficient solutions using various programming languages and web technologies. Demonstrated ability to learn quickly and adapt to new challenges.

EDUCATIONAL QUALIFICATIONS

B. Tech (Electronics and Communication Engineering) Bundelkhand University, Jhansi

Dec 2020 – June 2024 8/10 CGPA

PROFESSIONAL EXPERIENCE

July 2023 – Aug 2023

Machine Learning Intern, IIT-BHU, Varanasi, Uttar Pradesh

- Utilized machine learning algorithms to analyze the CEAP-360 VR dataset, achieving a 90% accuracy rate in discriminating between emotional states.
- Mastered electrodermal signals preprocessing techniques, contributing to advanced data analysis capabilities.

SKILLS

- Web Technologies: HTML, CSS, React JS, Node JS, Express JS, Three JS (Beginner)
- Programming Languages: C, C++ (Standard Template Library), JavaScript
- Programming Concepts: Data Structures and Algorithms, Object-Oriented Programming (OOP)
- Database: MySQL, MongoDB
- Operating System: Windows Operating System
- Other: Networking, MS Office, GitHub, VS Code, SQL, Cloudinary, Tailwind CSS, Redis, Docker

PROJECTS

Hotel Booking (MERN, Firebase, Cloudinary)

Link

- ➤ Developed a hotel booking app with features for hotel owners to add hotels and customers to book them. Provided hotel owners with full access to manage their hotel bookings.
- ➤ Integrated Cloudinary for image uploads. Used Firebase Authentication for secure user login and registration.

Geographic Information System (MERN & Leaf Let)

Link

- Developed a GIS application using the MERN stack to efficiently manage and visualize geospatial data. Integrated interactive maps with libraries like Leaflet.js or Map Box.
- Utilized MongoDB's geospatial features for precise data storage and querying, while Express.js and Node.js handled backend API operations.

Netflix (React JS, API, Firebase Authentication)

Link

- Developed a Netflix clone with a focus on user interaction, featuring an intuitive interface similar to the original platform to enhance user engagement.
- Integrated external APIs for up-to-date movie/show data and utilized Firebase for robust user authentication and database management.

Chat App (MERN Stack)

Link

- Chat application, built with the MERN stack (MongoDB, Express.js, React.js, Node.js), offers a secure and user-friendly platform for real-time communication.
- ➤ Users can easily sign up, log in, and engage in conversations, all within a responsive interface that adapts to both desktop and mobile devices.

ACHIEVEMENTS

Solved 100+ DSA problems on Leet Code, Code Chef and various platforms.

Link