SURAJ MAURYA

Uttar Pradesh, India

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EDUCATION

University of Lucknow, Lucknow   2022 - 2025
Bachelor of Technology, Computer Science and Engineering

EXPERINCE

DIGINIQUE TECHLABS WITH iHUB DIVYASAMPARK AT IIT ROORKEE
Full Stack Web Development Intern Link
- Designed, developed, and maintained a custom Hotel Management System **using HTML, CSS, JavaScript, Node.js, Express.js, and MongoDB**, ensuring seamless functionality for multiple websites.
- Successfully completed multiple assignments during the internship under the mentorship of Mr. Lavish Arora (Lead Instructor at Diginique TechLabs), enhancing technical skills and project-based learning.
- Developed full-stack web applications utilizing **MERN** technology.

FEYNN LABS
Machine Learning Intern Link
- Contributed to projects and gained hands-on experience in cutting-edge technologies, including Artificial Intelligence (AI), Internet of Things (IoT), Augmented Reality (AR), and Quantum Computing, during an internship focused on innovation and emerging tech trends
- During the internship ML models required **k-means clustering**, **KNN**, **PCA, Neural Network, time series analysis** .
  I worked on following project : **AI Product/Service Prototyping Market**, **Segmentation using Machine Learning** and **data Analysis** , **AI Product/Service Business and Financial Modelling** .
- Feynn Labs is primarily an Artificial Intelligence Company.

PROJECTS

Travel Quest Application Link | HTML, CSS, Bootstrap, JavaScript, Node.js, Express.js, MongoDB
- Designed and developed a user-friendly online platform for rental accommodation, incorporating email and phone number validation using **JavaScript**, **MongoDB**, **Mailer**, and **Fast2SMS API**.
- We have implemented full stack project using **MVC frame work**. **MERN** is used in application.

AI Voice Assistant Link
- Developed an **AI Voice Assistant** using **React.js**, integrating advanced voice recognition API(Web speech API) . Implemented a **real time conversational interface**, enhancing user engagement and interactivity.
- Designed a **responsive and intuitive UI** for seamless user experience across devices.

Healthcare Clone Link | HTML, CSS, Bootstrap
- Designed and developed a healthcare clone, the goal was to replicate the design of a modern healthcare platform, focusing on responsive layouts, clean UI, and ensuring accessibility across all devices. This project helped me sharpen my front-end development skills and better understand the importance of structure and design consistency.

For more project and detailed information, Please visit my GitHub profile

TECHNICAL SKILL

Languages: C++, Python, HTML, CSS, JavaScript, SQL, oops, DSA, Problem Solving
Technologies/Framework: GitHub, React.JS, Node.JS, Express.JS, MongoDB, Bootstrap, REST API, EJS, Machine Learning
Developer Tools: VS Code, Notebook, IntelliJ Idea Ultimate

ACHIEVEMENT/CERTIFICATES

- Certificate of Course Completion in full stack web development from iHUB @ IIT Roorkee.
- Certificate of Training Completion in full stack web development from DIGINIQUE TECHLABS.
- Certificate of Internship in full stack web development from iHUB at IIT Roorkee and DIGINIQUE TECHLABS.
- Completion of DSA course from Apna college.
- Completion of web development course from Apna college.
- 300+ coins of GFG and coding ninjas.

LANGUAGE

- English
- Hindi