

NITESH SAINI

✉ 22cs2015@rgipt.ac.in | ☎ +91-6376840335 | 📁 Portfolio | 🌐 niteshsaini9568 | in niteshsaini9568
Aspiring to start an internship to further develop technical and analytical skills in a professional environment.

EDUCATION

- **RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY** Jais, Amethi, Uttar Pradesh
An Institution of National Importance, akin to the Indian Institutes of Technology (IITs) 2022–2027
 - Integrated Dual Degree - CSE with AI C.G.P.A: 8.34
- **SHIKHAR SHISHU SADAN** Dhampur, Uttar Pradesh
Intermediate; Score: 96.6% Aug. 2020 – June 2021

PROJECTS

- **Monitoring Dark Patterns on E-Commerce Sites** | 📄(Google Extension)
Machine Learning | Data Analytics | Dark Pattern Detection
 - Objective Leveraged **Multinomial and Bernoulli Naive Bayes** algorithms to achieve a **90% detection accuracy** for dark patterns under challenging conditions, significantly enhancing classification processes.
- **Terms and Conditions Summarizer** | 📄(Google Extension)
API Integration | Web Scraping | Legal Document Summarization
 - Objective Engineered a **high-efficiency web scraping** solution combined with premium APIs, resulting in an **80% reduction in analysis time** for summarizing complex legal documents.
- **E-marketing for Real Estate Web Application** | 📄
Full-Stack Development | User Authentication | Payment Processing
 - Objective Architected a **scalable MERN stack platform** for real estate transactions, integrating secure **user authentication**, payment gateways, and achieving robust error handling for property listings.
- **AIChE-RGIPT Student Chapter Web Application** | 📄
Cloud Deployment | Database Optimization | SEO Strategy
 - Objective Developed and deployed a **high-performance web application** for the AIChE-RGIPT Student Chapter, utilizing **AWS cloud services** and **SEO best practices** to enhance **user engagement** and search engine visibility.

EXPERIENCE

- **Apna College** 📄
Web Developer | TA July 2024 - Present
 - Contributed to the **seamless resolution** of over 10-14 MERN Stack coding doubts per day, ensuring **high accuracy** and **timely support** for students.
 - Maintained **consistent availability** during assigned time slots, demonstrating **exceptional discipline** and commitment to meeting daily targets.
 - Delivered **error-free, logically accurate** solutions, enhancing student satisfaction and contributing to a potential extension of the internship.

SKILLS

Programming Languages

C++, Python, JavaScript, HTML5, CSS, SQL, MATLAB

Theoretical Skills

Data Structures, Algorithms, OOP, DBMS, Networks, Linear Algebra

Technical Stack

React, MongoDB, Node.js, Express, AWS

Developer Tools

Git/GitHub, Web Scraping, WIX, VS Code, SEO

EXTRA-CURRICULAR & VOLUNTARY ACTIVITIES

OWASP: Technical Manager, Event Coordinator, Competitive Coding Influencer

Gyanarpan: Supporting Volunteer, Teaching Rural Students as part of Gyanarpan Initiative

ACHIEVEMENTS

DPBH- IIT-BHU: Ranked in the top 5% among 1800 teams, securing a finalist spot 📄