

NITESH SAINI

✉ 22cs2015@rgipt.ac.in | ☎ +91-6376840335 | 📁 Portfolio | 🌐 niteshsaini9568 | in niteshsaini9568
Desiring to start an internship to hone my skills

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 - 8.5**
- **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 Analysis | Dark patterns Classification*
 - **Objective** Utilized Multinomial and Bernoulli Naive Bayes Classifiers to detect dark patterns with 90% accuracy in worst-case scenarios, enhancing pattern classification.
- **Terms and Conditions Summarizer | 📁(Google Extension)**
 - *High-performance API | API development | Web scraping*
 - **Objective** Implemented web scraping and premium APIs to summarize terms and conditions, saving 80% of analysis time.
- **E-marketing Website for Real Estate | 📁(Website)**
 - *MERN Stack | Authentication | Payment Gateway*
 - **Objective** Developed a full-stack real estate platform using MERN stack, facilitating transaction management, secure authentication, and over 50% property listings with robust error handling.
- **AIChE-RGIPT Student Chapter Website | 📁(Website)**
 - *MERN Stack | AWS Cloud Hosting | Database Management | SEO*
 - **Objective** Created and deployed a high-performing website for AIChE-RGIPT Student Chapter using MERN stack and AWS cloud, enhancing search engine exposure and user engagement through effective database management and SEO optimization.
- **Checker for Data Breaches by Email | 📁(Website)**
 - *Efficient Data Handling | Responsive Design | Robust Error Handling*
 - **Objective** Developed an email data breach checker using Node.js, Express.js, and MongoDB with responsive design and robust error handling, ensuring 99.9% uptime and dynamic rendering.

EXPERIENCE

- **Salahkart 📁(Work from Home)**
 - *Web Developer | Maintaining Integrations* Sep 2023–Nov 2023
 - **Objective** Designed user-centric websites that improved accessibility compliance by 95% and increased UX satisfaction scores by 92%.

SKILLS

Programming Skills

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

Theoretical Skills

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

Technical Stack

React, MongoDB, Node.js, Express, AWS

Developer Tools

Git/GitHub, Webscraping, 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 📁