

Rahul Lodhi

Bachelor of Technology

Galgotias College of Engineering and Technology, Greater Noida

+91-9460893146

 GitHub Profile

 LinkedIn Profile

EDUCATION

- | | |
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| •Galgotias College of Engineering and Technology, Greater Noida | 2020-Present |
| B.Tech - Information Technology | 8.21 CGPA |
| •Kendriya Vidyalaya No 2 AFS Hindon, Ghaziabad, U.P | 2019 |
| Intermediate - XII | 91 Percent |
| •Kendriya Vidyalaya No 1 AFS Jodhpur, Rajasthan | 2017 |
| High School - X | 10.0 CGPA |

PERSONAL PROJECTS

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| •Crypto Live Dashboard | Demo |
| Dashboard offers a comprehensive overview of historical and present performance for cryptocurrency assets. | |
| – Engaging graph interactivity coupled with the capability to generate CSV files. | |
| – Incorporate a currency conversion tool for added functionality. | |
| – Technology Used: ReactJS, APIs, Bootstrap, ApexCharts, HTML. | |
| •Social Media Post Maker - Tech News | Demo |
| Python web app powered by Flask framework. | |
| – Tech news delivered daily through a responsive web application. | |
| – Additionally, providing a download feature to create a JPG file of the post. | |
| – Technology Used: Python, Flask, HTML, CSS, JavaScript. | |
| •PalatePerk - Full Stack App | Demo |
| Food Ordering App Featuring Login and Signup Capabilities | |
| – Implement User Authentication Using JSON Web Tokens for Enhanced Security | |
| – Additionally, Ensure Password Security through the Bcrypt Hashing Algorithm | |
| – Technology Used: ReactJS, ExpressJS, MongoDB. | |

TECHNICAL SKILLS

Languages: C++, Python, HTML+CSS

Libraries : C++ STL, Python Libraries

Dev Tools: VScode, Github

Frameworks: ReactJS

Databases: Relational Database(MySQL)

Relevant Coursework: Data Structures & Algorithms, Database Management System, Object Oriented Programming

Soft Skills: Problem Solving, Self-learning, Quick-learner, Adaptability, Time-management

CERTIFICATIONS

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|---|----------------------|
| •Data Base Management System NPTEL Certification in DBMS Course from IIT Kharagpur | Link |
| •Programming, Data Structures and Algorithms Using Python NPTEL Certification from IIT Madras | Link |
| •SQL: Querying Databases an online non-credit course authorized by IBM and offered through Coursera | Link |
| •React Basics an online non-credit course authorized by Meta and offered through Coursera | Link |
| •Python for Data Science NPTEL Certification in Python for Data Science Course from IIT Madras | Link |

OTHER DETAILS

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| •Coding Platform Over 500+ problems were solved based on DSA | GfG CodingNinjas LeetCode |
| •Data Structures and Algorithms Uploaded over 300+ DSA problem solutions on GitHub profile | Repository |
| •Academic Secured 8+ CGPA in three semesters and 9+ CGPA in one semester till 6th semester | |