

Nihal Kumar Sagar

[LinkedIn](#) | nihalkumarsagar@gmail.com | +91 9570073910 | [GeeksforGeeks](#)

EDUCATION

Maulana Abul Kalam Azad University of Technology (Formerly WBUT) Haringhata, West Bengal
Bachelor of Technology in Information Technology | 9.13 CGPA Nov. 2020 – June 2024

BIHAR PUBLIC SCHOOL

Class 12th | 67.8%

Siwan, Bihar

Passing Year – 2019

MAHABIRI SARSWATI VIDYA MANDIR

Class 10th | 9.8 C.G.P.A

Siwan, Bihar

Passing Year – 2017

RELEVANT COURSEWORK

- Object Oriented Programming
- Database Management Systems

ACHIEVEMENTS

- Solved 200+ GeeksforGeeks Problems.
- 1400+ Rating at Codechef
- Achieved a 5 star rating in problem solving on HackerRank.

SKILLS

Languages : C++ (with STL), JavaScript, HTML, CSS, SQL

Frameworks & Libraries : React, Redux, Django, Bootstrap

Databases : MySQL

Problem Solving

PROJECTS

WEB BASED SITE SCRAPER | HTML, CSS, DJANGO

- Proficient in developing web-based site scrapers, adept at extracting and parsing data from various online sources.
- Skilled in Python, Django, BeautifulSoup, and Scrapy frameworks. Experienced in creating efficient algorithms for data extraction, transformation, and storage.

SUBJECT NOTES SHARING APPLICATION WORKS ON LAN | HTML CSS Django MYSQL

- Developed a versatile platform with a user-friendly interface, enabling universal registration for individuals to access and share educational notes on any subject.
- Empowering users to effortlessly download, and upload notes on various topics. Incorporating a feedback system to enhance collaboration and provide a seamless experience.

MICRO NUTRIENTS AND CALORIES TRACKER USING DJANGO AND CHARTJS | REACTJS DJANGO

- Designed and implemented a Micro Nutrients and Calories Tracker using ReactJs Django and Chart.js, showcasing proficiency in Python and Django framework.
- Incorporated interactive charts to enhance data visualization and leveraged Django's capabilities for a user-friendly experience.
- This project demonstrates expertise in web development, data tracking, and visualization, specifically within the nutritional context.

SPORTS CULTURALS

- Represented my college as a member of the Cricket Team, contributing to team success and performance.
- Organized and led various inter-college cricket tournaments, enhancing team collaboration and sportsmanship