

# Saurav Kumar Singh

Roll No.: 2001331550032

Bachelor of Technology- CSE (IoT)

Noida Institute of Engineering & Technology, Greater Noida

+91-7979079564

✉ ranasauravsingh183@gmail.com

🐙 GitHub Profile

🌐 LinkedIn Profile

## SUMMARY

Motivated Computer Science fresher with strong Java skills, eager to drive web development innovation and contribute to project success. Dedicated to translating business needs into creative technical solutions and fostering teamwork for exceptional results in software development.

## EDUCATION

- **Bachelor of Technology in Computer Science and Engineering (Internet of Things)** 2020 - 24  
*Noida Institute of Engineering & Technology, Greater Noida (U.P.)* CGPA: 7.7
- **Higher Secondary (BSEB Patna)** 2017 - 2019  
*B P S College Kesariya, Patna (Bihar)* Percentage: 66.6%

## TECHNICAL SKILLS AND INTERESTS

**Languages:** Java, Javascript, HTML, CSS

**Web Dev Tools:** Nodejs, VS Code, Git, Github

**Cloud/Databases:** MongoDB, Firebase, MySql

**Relevant Coursework:** DSA, OS, OOPS, DBMS, CN.

**Areas of Interest:** Web Design and Development

**Soft Skills:** Problem Solving, Team Management, Learning Attitude

## PERSONAL PROJECTS

### •IoT Early Flood Detection and Avoidance System

*It offers real-time monitoring and alerts to proactively safeguard against flood-related disasters.*

- The system allows for timely evacuation and property protection, reducing the risk of loss of life and damage.
- Used IoT incorporating sensors and data analysis, to create an early flood detection and avoidance system.
- Technology Used: Arduino IDE, Sensors, Data Analytics.

### •DiscoverBihar Website

*Designed and developed a dynamic website, aimed at promoting tourism in Bihar by showcasing the best places to explore.*

- Aimed at promoting Bihar's tourism.
- Technology Used: HTML, CSS, JavaScript, Firebase

## EXPERIENCE

### •Bharat Intern Virtual Internship

*Bharat Intern*

- HTML, CSS, JavaScript

*Aug 2023*

*Online*

## COURSES

- Introduction to Web Development with HTML, CSS, JavaScript
- Object Oriented Programming in Java

## POSITIONS OF RESPONSIBILITY

### •Student Co-Ordinator College Events - NIET, Greater Noida

*Oct - Dec 2022*

- Successfully organized and promoted engaging events, fostering active participation and collaboration within my department.

## HOBBIES

Playing Cricket, Travelling

## ACHIEVEMENTS

### •Highest Individual Average Score Maintained in NIET Premiere League.

*2022*