## Abhishek Kumar Singh

Contact Information Senior Undergraduate

Department of Biotechnology Engineering

Delhi Technological University (DTU) Delhi, India

#### Education

Year	Degree	Institute/School	CPI/%
2024	B.Tech, Biotechnology	Delhi Technological University (DTU) Delhi	$7.5^* / 10.0$
2019	Senior Secondary(CBSE)	S.C.S.D Senior Secondry School, Delhi	70.8%
2016	Secondary (CBSE)	R.S.B.V Senior Secondry School, Delhi	71.4%

<sup>\*</sup> At the end of 7th semester

# Academic Achievements

• Secured 78157 (76.8 percentile) in JEE-MAINS 2020

(Oct)

• Mentee at GirlScript - Make contribution in blockchain technology.

(Jan 2024)

E-mail: abhishekkumarsingh9585@gmail.com

Mobile: (+91)-8595901221

• LEETCODE - rating 1860(Knight).

#### Internships

Center for Railway Information System(CRIS), New Delhi, India

Mentored by Mr. Amit
Saxsena, Principal Project Engineer, CMS group

- Build a React-based **Crew Management System** using HTML and javascript integration to track and manage station and ticket crowds, **achieving 95% accuracy**. Integrated React Router DOM for seamless navigation, reducing page loading time by 70%.
- Developed a case study, resulting make review of 20 user engagement within the first month

### Coding Ninjas TA ship, Remote ,India

- Analyzed the **DSA problem statement**, **piling works** and help to solve them.
- Developed substantial understanding of planning as well as execution of the any problem.

## Project's & Achievements

#### MY FAVORITE CUISINE

- Build re-engineering project to improve and consolidate end-to-end service processes.
- Build pure dynamic and responsive accordion component using React.js.
- Devotedly Utilized state management to toggle the visibility of accordion items, providing an intuitive user experience.

#### **BLOGIFY**

- Built a dashboard using Node.is, Express.is, CSS, and HTML provide real-time insights.
- restructured communication flow among all components and cut down paperwork by 75%, reducing page load time by 15%
- showcase understanding of files and structure and working of react.

### Position of Responsibility

Coordinated new events like Story writing & Creative writing for the society

#### Technical Skills

Java as Programming Languages, HTML, CSS, JavaScript, SQL, react, problem Solving & debugging skills, Version Control & CI/CD

## Relevant Courses

Data Structure and Algorithm ‡	Java Programming
Software Engineering ‡	Objects Methods and its Engineering
VC (Version Control like Git) ‡	Computational Methods in Engineering
Advanced Data Structure ‡	Engineering Mathematics

<sup>‡</sup> On going courses