

# **Rohit Agarwal**

DATA SCIENTIST

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### **PROFILE**

Effective Student committed to learning, developing Machine Learning Data analytics skills, and team contribution. Self-directed and energetic with superior performance in autonomous or collaborative environments working independently and collaborating with others on group projects.

### **EDUCATION HISTORY**

Bachelor's in Technology Aug 2022 - July 2026

## Techno India NJR Institute of Technology

- Graduation in Computer Science and Engineering.

### **High School Diploma**

July 2020 - July 2022

## Central Public Senior Secondary School

- 12th CBSE
- 78.8 %

### **INTERNSHIPS**

#### Intern at Bharat Intern

Jul 2023 — Aug 2023

- Stock Market Analysis:
  - Leveraged data science techniques to analyze stock market trends and patterns.
- Titanic Classification Model:
  - Built a predictive model to classify survival outcomes of passengers on the Titanic using machine learning algorithms.
- Skills Developed:
  - Data preprocessing: Acquired expertise in cleaning and transforming raw data for analysis and modeling.

### Data Analytics - Intern Team Lead at IBM

Jun 2023 — Aug 2023

- Team Leadership:
  - Led a team of interns, providing guidance, support, and fostering a collaborative environment.
- Lung Cancer Analysis Project:
  - Collaborated with team members to collect, preprocess, and analyze relevant data related to lung cancer.
- Skills Developed:
  - Leadership and team management: Gained experience in leading and coordinating a team to accomplish project goals.

### **SKILLS**

- Data Analysis
- Python
- Machine Learning
- NumPy
- Pandas
- Matplotlib
- Seaborn
- Sk-Learn
- SQL
- C Programming
- Communication Skills
- · Leadership skills
- JavaScript
- Java
- HTML & CSS
- React.js
- Express.js
- Node.js

## Intern at Mouktik consulting services

Jan 2023 — Feb 2023

- Served as a dedicated and supportive Intern in a fastpaced environment, learn a lot about machine learning and its different uses in the industry through case studies
- Practiced different types of machine learning models and implemented them in many problems about everyday things

### **PROJECTS**

### **Speed Runner**

Jan 2023 — Feb 2023

If have you ever played the Chrome offline game, then you are going to like this one Based on the same approach, this game is a simple jumping and avoiding enemy Runner game that lets you compete with your friends on who is the best at it

#### **Link to Repository**

#### Ar barzaar

Jun 2023 — Jul 2023

E-Commerce Website for Books: Developed a dynamic and user-friendly e-commerce website dedicated to selling books. Implemented essential features such as user registration, product catalog, shopping cart functionality, and order management. Ensured an intuitive browsing experience through a responsive design, allowing customers to explore and purchase books effortlessly. Utilized robust database management to handle a large inventory of books and maintain accurate stock levels.

### **Link to Repository**

### BookFlow - React App Aug 2023 — Sept 2023

As the Project Manager, I spearheaded the conception, planning, and execution of a cutting-edge Library Management and Book Issue application tailored to our college's unique needs. Leveraging my leadership and organizational skills, I led a dedicated team through the development lifecycle, ensuring seamless integration of QR code technology. The result was an immensely successful app that streamlined library operations, enhancing accessibility and efficiency for both students and staff,

#### **Link to Repository**

### LANGUAGES

- English
- Hindi

## **CERTIFICATES**

**CS50x from Harvard** University

Mar 2023 — Jul 2023

Digit 101 at NASSCOM -**Future Skill Prime** 

Jan 2023

Machine Learning Foundation -

Jan 2023

**Future Skills Prime** 

**Data Science Course -Mastering The** Fundamentals at Scalar

Jun 2023 — Jun 2023

Fundamentals Of Digital Jun 2023 — Jun 2023 **Marketing at Google** 

Data Analytics With Python at IBM

Jun 2023 — Jul 2023

**Data Visualization With** Python at IBM

Jun 2023 — Jul 2023

# **ACHIVEMENTS**

Won 1st place in internal college Smart India Hackathon

Sept 2023