

# Rahil Mehta

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🔗 https://rahilmehta24.netlify.app/

## Objective

Seeking a challenging position in a reputed organization where I can learn new skills, expand my knowledge, and leverage my learnings.

## Education

2019 – present	<b>BE in Information and Communication Technology,</b> <i>Adani Institute of Infrastructure Engineering</i> Currently pursuing Sem 6 with a <b>CPI</b> of 8.87 and <b>CGPA</b> of 8.57	Ahmedabad, India
2019	<b>HSC (XII) Science, Nirman High School</b> <ul style="list-style-type: none"><li>• Gujarat Secondary and Higher Secondary Education Board</li><li>• Percentile: <b>93.55</b></li><li>• Percentage: <b>80%</b></li></ul>	Ahmedabad, India
2017	<b>SSC (X), Nirman High School</b> <ul style="list-style-type: none"><li>• Gujarat Secondary and Higher Secondary Education Board.</li><li>• Percentile: <b>98.75</b></li><li>• Percentage: <b>84.3%</b></li></ul>	Ahmedabad, India

## Internships

Jun 2022 – Jul 2022	<b>Summer Intern, Bhaskaracharya National Institute for Space Applications and Geo-informatics</b> ☑ <ul style="list-style-type: none"><li>• Worked on a real-world Machine Learning project with proper guidance from mentors and internal guides.</li><li>• Learned new libraries and different layers of models based on Machine Learning and Deep Learning.</li><li>• Prepared a detailed report for the project with a proper description of the project.</li></ul>	Gandhinagar, India
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## Technical Skills

<b>Microsoft</b> <i>Powerpoint, Excel, Word</i>	● ● ● ● ●	<b>Python</b> <i>Numpy, Pandas, Data Visualization</i>	● ● ● ● ●
<b>Data Structures</b>	● ● ● ● ●	<b>Web Development</b> <i>HTML5, CSS3</i>	● ● ● ● ●
<b>MySQL</b>	● ● ● ● ●	<b>Machine Learning</b>	● ● ● ● ●

## Soft Skills

<b>Team Player</b>	<b>Problem Solving</b>
<b>Decision Making</b>	<b>Communication</b> Interpersonal & Intrapersonal
<b>English</b>	

## Projects

### Movie Prediction System [↗](#)

- A college academic individual project
- Movies prediction system can be accessible by the admin using a username and password and the viewers can ask for information about the new movie and eventually predict the movie's success before the release by analyzing past records of film crew members, movie release date, and marketing budget.

### Stock Market Prediction [↗](#)

- An individual project.
- In this Python Machine Learning Project, using the libraries NumPy, Matplotlib, Pandas, and Keras, the model used for prediction is Long Short Tem Memory (LSTM) which predicts at great accuracy.

### Decision Review System [↗](#)

- A college-level group project
- In this project, the system is created using the python libraries and computer vision which will help the umpire to give the proper decision whether the batter is out or not.

## Languages

English | Gujarati | Hindi

## Interests

**Lawn Tennis** [↗](#) *(Having a skillful experience of 15 years. Represented the nation and state for tournaments. Achieved several Awards in tournaments.)*

**Music Instruments** *(Having 1 year of experience in keyboard playing. Completed Level 1 and 2 National Level Examinations with good grades.)*

## Certificates

### C and C++ Language [↗](#)

Tata Consultancy Services

### SQL Fundamentals [↗](#)

Sololearn

### Face Recognition using Python

GUVI Geek Networks, IIT-Madras

### Web Development and Coding Specialization [↗](#)

University of Michigan  
Coursera

### Microsoft Azure [↗](#)

Microsoft

### Getting Started with Python [↗](#)

University of Michigan  
Coursera

### Exploratory Data Analysis Machine Learning [↗](#)

IBM  
Coursera

## Organization

Oct 2019 – present

**Adani International Innovation Hub, Member**

This organization cultivates the young minds of students to develop and innovate new possibilities of inventions and helps to develop the growth of the students.

Ahmedabad, India