

# BOBBY YADAV

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## Education

Ramrao Adik Institute of Technology, D. Y. Patil Deemed to be University

July 2021 – Present

B.Tech in Computer Engineering (Major: Data Science), CGPA: 7.5/10

Navi Mumbai, India

## Experience

Accenture North America Data Analytics and Visualization Job Simulation on Forage

Feb 2024

Data Analytics and Visualization Job Simulation on Forage

Navi Mumbai, India

- Completed a simulation focused on advising a hypothetical social media client as a Data Analyst at Accenture
- Cleaned, modelled and analyzed 7 datasets to uncover insights into content trends to inform strategic decisions
- Prepared a PowerPoint deck and video presentation to communicate key insights for the client and internal stakeholders

## Projects

Colour Blindness detection | Python, Javascript, Machine Learning

August 2022

- Developed a Web based Colour Blindness detection that identifies colourblindness with it types Utilizing Standardized tests
- Employed web development frameworks to build a responsive and user-friendly interface for the colorblindness detection tool. .

Online transaction fraud detection | Python,Machine Learning

May 2023

- Developed an Online Transaction Fraud Detection System using machine learning algorithms like Random Forest and Decision Trees to identify suspicious activities in financial transactions.
- The project was tested on large-scale datasets in a simulated environment to validate its effectiveness, focusing on reducing false positives and identifying suspicious activities efficiently.

Language learning application | Python, React,MySQL

October 2023

- Developed a web-based language learning application featuring interactive exercises to enhance vocabulary acquisition and grammar comprehension.
- Utilized speech recognition and text-to-speech functionalities to enhance speaking and listening practice within the language learning platform.

## Technical Skills & Certifications

Languages: Python, Java, C, HTML/CSS, JavaScript

Frameworks: TensorFlow, Flask, React

Tools: Git, SQL

Technologies: Deep Learning, AI, Machine Learning

Forage: Data Analytics and Visualization

Google Cloud Fundamentals: Core Infrastructure

Cisco networking: Network Essential Certificate

Coursera: Python data structures

## Leadership

Research Volunteer -RAIT

June 2023

Instructor

Navi Mumbai, India

- Collaborated with fellow volunteers to plan and execute weekly teaching sessions at IEEE.

Annual Techfest Event-RAIT

July 2023

Organizer

Navi Mumbai,India

- Organized and managed the annual Techfest Event,coordinating with IEEE department.

## Extracurricular

Techfest

July 2023

Organizer

Navi Mumbai, India

- Organised Techfestt 2023 with IEEE Committee RAIT,Escape Out.

College Premier League

February 2024

Football team Captain

Navi Mumbai, India

- Captain of Football Team in College Premier League Led the team to Second Runner up ,Demonstrating leadership,teamwork,and strategic planning.
- Demonstrated exceptional creativity and dedication, resulting in a top ranking in the institute's hackathon.

## Hobbies

Programming, Football, Reading, Gaming