# Ishu Mehta

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Objective

Hardworking and enthusiastic College Student working towards a B.Tech in CSE. Seeking to use my superior knowledge of Data Analytics and Web Development to effectively serve your company in an internship position. Dedicated, hardworking, and committed to becoming a dependable and valuable team member.

Delhi

Education B.Tech (CSE) ITER, Siksha 'O' Anusandhan University (2020-present)

12<sup>th</sup> CRPF Public School, Rohini (New Delhi)

2019

2019

2017

Links
LinkedIn https://www.linkedin.com/in/ishu-mehta-77ba4b201/

GitHub <a href="https://leetcode.com/user6295j/">https://leetcode.com/user6295j/</a>
LeetCode <a href="https://leetcode.com/user6295j/">https://leetcode.com/user6295j/</a>

Key Skills

Node.js

React-Redux

Data Science

Machine Learning

SOI

HTML&CSS SQL

# Internships

Data Analyst at Oasis Infobyte (May 2023 - June 2023)

Web Developer at Sparks Foundation (April 2023 – May 2023)

Intern at Persistent Systems (June 2023 - Present)

## **Work Experience**

Coding Tutor at Suvidha Foundation (Code Karo Yaaro) (August 2023 – Nov 2023)

#### **Projects**

# **Bank Database Dashboard**

A modern Bank Account Management Dashboard which allows admin to fetch accounts from SQL database, add new accounts, and perform transactions among users that have registered account.

# **Matrix Analyzer**

A modern essential data analytics tool which allows users to input a matrix in vector form, set the dimensions of matrix, perform LU-Factorization, LDV-Factorization, Echelon Form, Transpose & Inverse as well as give statistics such as determinant, trace and eigenvalues.

#### **Bulldozer Price Predictor**

An ML-Based Google collab notebook which predicts price of bulldozers, taking into account factors such as sale date, state purchase, machine configuration, engine specifications and differential. The evaluation metric for this competition is the RMSLE (root mean squared log error) between the actual and predicted auction prices. The model used is Random Forest Regressor with custom-tuned hyper-parameters.

## Certifications

IBM Data-Science for Business
Google Analytics Individual Qualification
Walmart Advanced Software Engineering Virtual Experience Program
VISA Token Service Technology Virtual Experience Program
JP Morgan Chase Commercial Banking Virtual Experience Program