

# TUSHAR KUMAR

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## EDUCATION

### ENGINEERING

J.S.S. ACADEMY OF TECHNICAL EDUCATION BANGALORE

Overall Grade: 8.25

Aug 2022 - Present

### 10TH

OAK GROVE SCHOOL

Overall Grade: 96.20

Mussoorie, India  
Apr 2018 - Mar 2019

### 12TH/PUC

CHINMAYA VIDYALAYA

Overall Grade: 84.20

Bokaro, India  
May 2020 - Sep 2021

## PROJECTS

### AQI PREDICTOR

JSS ACADEMY OF TECHNICAL EDUCATION

This project focuses on predicting the Air Quality Index (AQI) using machine learning models.

Bengaluru, India  
Apr 2025 - Apr 2025

### INVENTORY MANAGEMENT MODEL USING TRANSFER LEARNING

JSS ACADEMY OF TECHNICAL EDUCATION

This project develops an inventory management system using deep learning and transfer learning to optimize stock levels, reduce storage costs, and enhance sales.

Nov 2024 - Jan 2025

## SKILLS

Python

C

MongoDB

Java

Git

Operating Systems

Computer Networks

Machine Learning

HTML5

## CERTIFICATIONS

### JSS Navotthana (24-hour Hackathon)

JSS ACADEMY OF TECHNICAL EDUCATION

Bengaluru, India  
Apr 2025 - Apr 2025

### MongoDB

JSS ACADEMY OF TECHNICAL EDUCATION

Bengaluru, India  
Apr 2025 - Apr 2025

MongoDB

### Artificial Intelligence Search Methods For Problem Solving, IIT Madras

NPTEL

Bengaluru, India  
Apr 2025 - Present