

# KAILASH KUMAR JHA

(FRESHER)



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<https://www.linkedin.com/feed/>

## SKILLS

- Languages:  
**c++ / c / python**
- Technologies:  
**HTML / CSS / SQL**
- Data Analysis:  
**Pandas / Numpy /  
Matplotlib / Seaborn**
- Machine Learning:  
**Scikit-learn / Tensorflow**
- Tools:  
**Tableau / Excel**

## COURSEWORK

- Data Structure
- Algorithm
- Operating System
- DBMS
- OOPs

## EDUCATION

### NATIONAL INSTITUTE OF TECHNOLOGY (SRINAGAR)

- B - TECH in Civil Engineering  
(2020 - present)  
CGPA = **8.4 (Till 6th sem)**

### S.D MEMORIAL HIGH SCHOOL

- CLASS XII - **94.6%** (2019)
- CLASS XI - **92.7%** (2018)
- CLASS X - **10 CGPA** (2017)

## LINKS

**GFG** - [auth.geeksforgeeks.org/user/kailash018](https://auth.geeksforgeeks.org/user/kailash018)

**Leetcode** - <https://leetcode.com/kailash018/>

**Code forces** - [codeforces.com/profile/kailashjha018](https://codeforces.com/profile/kailashjha018)

**Code studio** - [www.codingninjas.com/studio/home](https://www.codingninjas.com/studio/home)

## ACHIEVEMENTS

### PROGRAMMING (2000+ DSA PROBLEMS)

- Solved **1000+** Ques on GFG (**Rank 4** in college)
- Solved **350+** Ques on Codeforces (**Rank10** in college)
- Solved **400+** Ques on Code Studio (**30,0000+ points**)
- Solved **300+** Ques on Leetcode and Interview bit
- Qualified **Round 1** of Code Caze

### ACADEMICS

- **2nd** in Class XII Examination
- **1st** in Class X Examination

## PROJECTS

### Diabetes Prediction || ML project

Feb - Mar , 2023

- Created a regression model which is able to predict whether a person is diabetic or not with an accuracy of **77.34%**
- Tools : Pandas, Matplotlib, ML algorithms

### Rock Vs Mine Prediction || ML project

Mar - Apr , 2023

- Created a regression model which is used to identify whether under sea there is mine present or rock using comparative analysis of different ML models viz. **Linear Regression , decision tree, Random forest.**
- Achieved accuracy of **76.23%**
- Tools : Pandas, Matplotlib, ML algorithms

### Sentimental Analysis on IMDB movie reviews || ML Project

June -Jul, 2023

- Trained different models to analyse tweets and classify them into positive and negative category using Natural language processing techniques.
- Gained knowledge about **stemming , count vectorizer, TF - IDF vectorizer**
- Techstack - Numpy, Matplotlib, **Scikit - learn, Jupyter Notebook**, Python