

# **KUSHAJ ARORA**

#### Unlock, Explore, Experience

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Gurgaon, India

in kushaj-arora

Kushajarora

Portfolio

## **STRENGTHS**

**Explorer** 

Observer

Social

Determined

Analytical

Visionary

Punctual

# LEARNING

Python C/C++ HTML

CSS JavaScript

Bootstrap | DSA

Machine Learning

**Cyber Security** 

Operating Systems

# LANGUAGES

Lang 1: Hindi

Lang 2: English

## **EDUCATION**

#### B.Tech Computer Science | Vellore Institute of Technology

**2020 - 2024** 

Vellore, Tamil Nadu, India

• CGPA: 8.58

### Higher Secondary Education | DAV Public School

**2018 - 2020** 

• Percentage: 93.6

Gurgaon, Haryana, India

• JEE Advance Rank: 14,832 • JEE Mains Rank: 15,595

# **EXPERIENCE**

#### SDE INTERN | Sumfactor Software Pvt. Ltd

May 2022 - Present, 2month

Chandigarh, India

Worked on live project

• Able to deliver projects before deadline

Learnt a lot while contributing

#### VICE-CHAIRPERSON | IET-VIT

苗 Jan 2022 - Present

Vellore, Tamil Nade, India

- Guiding group of students in there technical growth.
- We are a community committed to sharing and spreading STEM knowledge
- We organise Hackathons, Ideathons and other tech events.

### **PROJECTS**

### Car Resale Value Predictor | 😯

Oct 2021 - Dec 2021

Python flask cardekho.com dataset

- Car Resale price prediction using Linear regression.
- · Used linear regression for prediction and increased the accuracy using hyperparameter tuning.
- Accuracy increased from 87% to 92%

#### Secure Data Encryption | 😯

**a** Aug 2021 - Jan 2022

Python MySql Jupyter Sqlite

- Created a secure data transaction system.
- PIN was secured using RSA and IDEA algorithm.
- Personal data with encrypted PIN was stored MySql database using SqLite library.