



## NIMANSHU JAIN

### Software Engineer

#### CONTACT



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#### SKILLS

- **PROGRAMMING LANGUAGE**
  - ❖ PYTHON
  - ❖ JAVA
- **DEVELOPMENT**
  - ❖ HTML 5
  - ❖ CSS 3
- **OTHERS**
  - ❖ Data Structure And Algorithm
  - ❖ SQL

#### EDUCATION

##### BACHELOR OF TECHNOLOGY

Dronacharya Group Of Institution  
2020 – 2024

##### CBSE, Class XII

Shivalik Cambridge College, Agra  
Marks – 57.80%  
Year - 2019

##### CBSE, Class X

Holy Public Junior College, Agra  
Marks – 66.5%  
Year - 2017

#### PROFILE

A software engineer who is seeking to find the opportunity to work in a fun and challenging working environment that will encourage him to improve and learn new and necessary skills as well as be motivated by the company to do his best for the sake of helping himself and the company advance in the software engineering industry

#### PROJECT

##### • IMAGE STEGANOGRAPHY SYSTEM :

An image steganography system in java is a program that enables the hiding of secret information within an image file. It uses Java programming language to implement algorithms for embedding and extracting data from the image. The system typically takes an input image and a secret message, applies techniques like LSB manipulation to embed the message within the image's pixel values and generates an output image containing the hidden information. The Java-based steganography system allows for secure communication and confidentiality by concealing data within an innocuous image.

##### • AMAZON CLONE :

An Amazon clone using HTML and CSS is a basic replica of the Amazon website built using the HTML markup language for structuring the web page and CSS for styling. It would include key elements such as a header with a logo and navigation menu, a search bar, product listings with images and descriptions, a shopping cart feature, and a footer with links to additional information. The styling would aim to mimic the overall design and layout of the Amazon website, with attention to colors, typography, and responsiveness for various devices.

##### • DROWSINESS DETECTION SYSTEM :

Drowsiness detection in Python is a program that uses computer vision techniques to identify signs of drowsiness in a person's eyes and face. It typically involves capturing video frames from a camera feed, analyzing the images to detect eye landmarks and facial features, and then monitoring specific patterns and behaviors indicative of drowsiness, such as eye closure or head nodding. The program uses machine learning algorithms or predefined rules to classify these patterns and trigger alerts or actions to help prevent accidents or increase awareness.

#### CERTIFICATE

- ❖ Certificate Course Of "Employability Skills" under "Life Skills" at Rubicon
- ❖ Certificate Course Of "Young Professional" at TCS
- ❖ Certificate of Codekaze – June 23 at Coding Ninjas

#### HOBBIES & INTEREST

- ❖ I like travelling and exploring ideas and knowledge
- ❖ Learning new technologies
- ❖ Reading