# Khushi Arora

**Email** +918198821964 Github <u>LinkedIn</u> **Education** 

Thapar Institute of Engineering and Technology Patiala

-CGPA-7

BTech Computer Engineering September 2021 - Present

2021 - 2025 (Expected)

CBSE, Class XII

Manu Vatika Day Boarding Senior Secondary School, Budhlada 95.4%

2021

CBSE, Class X

SDKL DAV CENT, Sr. Sec. Public School, Mansa 94.6% 2019

## **Relevant Coursework**

Data Structures

Machine Learning

Data Science

Computer Networks

• NLP , Computer Vision

• Database Management • Computer Architecture • OOPS

## Work Experience

Teaching Assistant at Coding Ninjas

Jan 2024-April 2024

Provided mentorship and guidance to students in Data Structures and Algorithms

Successfully resolved over 250+ student queries by enhancing their understanding and proficiency

Front-End Developer at Celebal Technologies

Jun 2023-Aug 2023

• Collaborate with designers, optimize applications, develop features, and maintain brand consistency for user-facing interfaces.

## **Projects**

### NetflixGPT - ReactJS, Redux Toolkit

Github

- Designed and developed a Netflix clone featuring AI-driven movie recommendations.
- Leveraged GPT models forpersonalizedmoviesuggestionsbasedonuserinput.
- Integrated Firebase forbackendservicesincludingauthenticationandimplementedmulti-languagesupport.

# FoodVilla - ReactJS, Redux Toolkit

<u>Github</u>

- Designed and developed a frontend application that enables users to explore nearby restaurants.
- Integrated Swiggy's Live APIs topowerthedatalayeroftheapplication.
- Leveraged Redux statemanagementlibraryforimplementingcartfunctionalityintheapp.

#### **Skills**

Programming Languages: Python, C++, C, R

Database Management Systems: MySQL, Oracle

Web Development: HTML, CSS, Bootstrap, Javascript, React, Redux

Libraries / Frameworks: Pandas, Numpy, Seaborn, Tensorflow, OpenCV

Software Skills:VS Code, Git/Github, Figma, Solid Works

Soft Skills: Public Speaking, Leadership

#### **Achievements**

- Got a first rank in super30 codefest organised by creating computing society with total number of participants over 2000+.
- Selected for a technical core member of society Virsa and organised many events that are beneficial for the overall development of the students.
- JP Morgan Virtual Internship Certificate, Certificate from CISCO on network programming, cybersecurity essentials.