

# NANDINI GOEL

# B.E. Student, Female

- @ nandinigoel09@gmail.com
- in nandini-goel-2b1bb8202
- **J** +91-9518670886
- nandinigoel02
- Yamuna Nagar, India

# **EXPERIENCE**

# Software Developer Intern at Microsoft

- May'23 July'23
- Noida.India
- · Worked on Microsoft Teams.
- Analyzing data by writing data pulling queries and creating dashboards.
- Finding areas where imporvements can be made

### Summer Internship at MFilterIt

- **J**une'22 July'22
- Noida,India
- Made an API integrated DashBoard using React.js, Bootstrap, chart.js.
- Worked on Node.js and mysql for login form with Backend Connectivity.

### Microsoft Engage Mentorship Program

- **May 2022**
- Shortlisted as Microsoft Mentee'22
- Selected as an SDE Intern for summer 2023.

#### **Unsaid Talks Interview Program**

- **Aug** 2021 Jan 2022
- Patiala.India
- Interviewer at Unsaid Talks.
- Interviewed the seniors who got successfully placed.
- Top Performer at UIP'21

### **EDUCATION**

# Thapar Institute of Engineering and Technology

- **2020 2024**
- Patiala, Punjab
- Computer Science, B.E. | Third year
- CGPA: 9.32
- Got Scholarship from college every year based on academics.

#### Scholar's Public School

- **2019 2020**
- 🕨 Rajpura, India
- Senior Secondary
- PCM%: 95.33%

# Sant Nischal Singh Public School

- **2017 2018**
- Yamuna Nagar, India
- Secondary Education
- percentage : 94.8%

#### **PROJECTS**

# Topsis Generator | 😱





- Deals with MCDM problems by using TOPSIS
- Created PyPI package and a web service
- Used python, flask for back-end and HTML, CSS, javascript for front-end.

# Mashup Generator | 😱



2023

- Generates Mashup of any number of songs of given singer using Python.
- Implemented Multithreading in it.

# Yoga Posture Correction Website | 😯



**2022** 

- Built a Realtime Yoga Posture Correction Website using Media Pipe and Open CV.
- Microsoft Engage Project.

### Weather Website | 😱



2022

- A website which tells the weather of the searched city using data from openweathermap API
- Used HTML, CSS and JavaScript for GUI
- Hosted Website link

# Doubt-Help Website | 😯



2021

- Q&A website where students can post their doubts and also answer the questions asked by other users.
- Created Using React and Firebase

#### COURSEWORK/SKILLS

- Python
- C/C++
- Data Structures and Algorithms
- HTML/CSS
- Bootstrap
- Javascript
- R Programming
- React.Js

- Artificial Intelligence
- Flask
- SQL
- OOPS
- MATLAB
- Node js
- Express js
- MySQL
- PL/SQL