# AASHI NAGPAL

## STUDENT AT THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY

## Contact:

Phone
9779865975
Email
aashinagpal2005gmail.com

## Experience:

- Former Member at Backslash Computing Society:
  Gained experience in Web development and working with a team.
- Department Head at Fine Arts and Photography Society:
  Gained experience in event planning and management, and improved communication skills.

## Soft Skills:

- Problem Solving
- Teamwork
- Leadership
- Communication Skills
- Time Management
- Adaptability
- Empathy
- Professionalism

## Links:

LinkedIn:
https://www.linkedin.com/in/aashi-nagpal-24b7b8264/
LeetCode:
https://leetcode.com/aashi0000/
GitHub:
https://github.com/aashi0000

## Introduction:

I am currently pursuing a Bachelor's Degree in Engineering (Computer Science). I am eager to contribute my technical skills and creativity to innovative and meaningful projects.

## Education:

- Thapar Institute of Engineering and Technology :
  CGPA: 9.3 (previous semester: 9.8)
  2022 – present
- Gurukul Global School :
  12th CBSE Board percentage: 98% (school topper)
  2016 – 2022
- Loreto Convent School :
  Earlier Schooling
  2010-2016

## Skills (Technical Knowledge) :

- Programming Languages :
  C, C++, Python, R(Intermediate)
- Web Development :
  HTML, CSS, Javascript, React.js, Node.js, Express.js
- Database Management :
  SQL, SQL with Python, MySQL, MongoDB, MsAccess
- Machine Learning :
  Statistics, Various models, Libraries of Python and R
- College Coursework:
  Data Structures, Algorithm Design, Artificial Intelligence, Operating Systems, Computer Organization and Architecture, Networks, etc.
- Others:
  Familiar with VSCode, Git and Github

## Projects:

- Portfolio Website:
  Made using HTML, CSS and React.js. It shows viewers my strengths, skills and projects.
- Price Comparison platform:
  Made using HTML, CSS, React.js, Node.js, Express.js, MongoDB. It is a website which compiles and compares the prices of a product across various e-commerce platforms.
- Employee Management System:
  Made using MySQL and Python. It is a tool which can be used for easy manipulation and analysis of the workforce of a company
- Digital Soil Mapping with R:
  Research on soil mapping using R language and Machine Learning