# **Tanya Sehgal**

+91 6284747437 🗷 tanyasehgal29ts@gmail.com in www.linkedin.com/in/tanya-sehgal29

#### **SUMMARY**

A self-driven, motivated and quick-learning Computer Science student aspiring to be in software development. I have a knack for ownership and seek to work in an environment that allows me to grow.

### **EDUCATION**

<b>Master of Computer Application,</b> Thapar Institute of Engineering and Technology Final CGPA - 7.81	Aug 2021 – Jun 2023 Patiala
<b>Bachelor of Computer Application,</b> <i>Guru Nanak Dev University</i> Final CGPA - 7.56	Aug 2018 – Jul 2021 Amritsar
Commerce - XII (ICSE), Sacred Heart Senior Secondary School	May 2018
Percentage - 73.2	Amritsar
Class X (ICSE), Sacred Heart Senior Secondary School	May 2016
Percentage - 81.5	Amritsar

#### **PROFESSIONAL EXPERIENCE**

#### **Technical Content Engineer Intern - Python,** GeeksforGeeks

Jan 2023 - Jul 2023

Noida

- Reviewing Python and R articles on different topics
- Improving existing articles on Python
- Making articles Search Engine Optimized
- Creating articles like cheat sheets, and interview questions.

# **TECHNICAL SKILLS**

Programming Languages Java, Python, PHP	<b>IT Construct</b> Data Structures, Algorithms	Web Development HTML, CSS, JavaScript
<b>Machine Learning</b> <i>Basics of Machine Learning</i>	<b>Database</b> SQL	<b>Frameworks and Tools</b> Bootstrap, Git, GitHub, Visual Studio Code
PROJECTS		
Parking Management System		Aug 2022 – Nov 2022

# Created a parking management system using OpenCV which captures the car's numberplate, in

and out time, and calculates the parking fee accordingly.

Medicine Reminder App

Sep 2022 – Nov 2022

Developed an Android application that reminds the user when it's time to take their medicines, using Android Studio and Java.

Simple Chess Board Oct 2021 – Dec 2021

Developed a simple chess board in Python using PyGame and chess module.

Tiffin Service Website Jan 2021 – Jun 2021

Developed a website that provides tiffin services in various areas using HTML, CSS, Bootstrap and Django.

# **CERTIFICATES**

Machine Learning ☑ Thapar Institute of Engineering and Technology	Fundamentals of Digital Marketing ☑ Google Digital Unlocked	Advanced Data Structures and Algorithms in Java ☑ VMM Education
Automate the Boring Stuff with Python Programming ☑ Udemy	Responsive Web Design ☑ freeCodeCamp	

#### **LANGUAGES**

English	Hindi	Punjabi
Professional working proficiency	Native/Professional working proficiency	Native proficiency

# INTERESTS

ReadingPanting ☑