Piyush
Programmer & Web Developer

A very competitive person, who loves competitive programming and web development. I love programming and skilled in different languages such as C/C++, Java and python etc. I am also good at skills such as Time management, Team management, Quick learning ability, adaptive to any environment and some experience on public speaking too.

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📍 Manali, India

in linkedin.com/in/piyushnegi2000

📱 85447-53655

🌐 negibaba.github.io/portfolio-website/

○ github.com/NegiBaba

EDUCATION

Bachelor Degree
Lovely Professional University
08/2018 - 05/2022   *6.93*

Senior Secondary School
Arunodaya Sen. Sec. School
04/2015 - 04/2017   *81.6%*

PERSONAL PROJECTS

Animated Sorting and Path-finding Algorithms (09/2020 - Present)
- A project built using Python with one of its library called Pygame.
- It shows the animated working of sorting and path-finding algorithms such as insertion sort, bubble sort and A* path finding.

Magic Gamma Telescope classification (03/2021 - 04/2021)
- Creating a machine learning model to classify the Magic Gamma Telescope into two classes.
- These two classes are gamma and hardon.
- Learned how to implement different classification techniques in machine learning.

GSM Light Detection device (01/2021)
- This device is made up of Arduino, GSM module and a LDR sensor.
- It checks whether electricity is available in a specified location, then sends messages to the owner, till how many minutes/hours electricity was gone.

Text Classification for SMS spam detection (10/2020)
- Using Machine learning techniques to detect whether the given text is spam or not.
- Learned about Natural Language Processing using nltk library.

Web portfolio - minimalist design (01/2020)
- A basic front end website made to look as minimalist as possible.
- This website is a version 3, meaning there were two version made before it.

Snake Game (12/2019)
- A simple snake game built in python using pygame library with Object Oriented concept.

SKILLS

C/C++ Competitive Programming JAVA
Python HTML/CSS Bootstrap JS/JQuery
Node.js Full Stack web developer Git/GitHub
Arduino Linux Time Management
Communication skills Critical thinker Teamwork
Leadership Quick learner Adaptive
Public speaking

CERTIFICATES

Intermediate Machine Learning - Kaggle (12/2020)
A certificate of completion in Kaggle of intermediate machine learning.

Data Structures and Algorithms - GeeksForGeeks (06/2020 - 07/2020)
In this course I learned about data structures and algorithms on the platform GeeksForGeeks.

LANGUAGES

Kulluvi
Native or Bilingual Proficiency

Hindi
Native or Bilingual Proficiency

English
Full Professional Proficiency

Punjabi
Professional Working Proficiency

Japanese 日本語
Professional Working Proficiency

INTERESTS

Competitive programming Web designing
Apple farming Astro/Macro Photography
Music composition Reverse engineering Reading
Teaching DIY things writing