

Milind Kumar

Muzaffarpur, Bihar - 842001
Phone : **+91 9334558215**
Email: **milindkumar798@gmail.com**

EDUCATION

Jaypee Institute of Information Technology, Noida —
B.tech(Computer Science and Engineering)

JULY 2017 - JUNE 2021

7.8 CGPA (upto 6th semester)

Jaintpur Public School, Muzaffarpur — CBSE Class XII

87% , April 2016

DAV Public School, Muzaffarpur — CBSE Class X

10.0 CGPA , April 2014

EXPERIENCE

Career Hamsters, Hyderabad — Web Scraping and Android Dev (Intern)

April 2020 - June 2020

- ❖ Built a SMS based advertisement and outreach system using the Android platform.
- ❖ Researched and gathered data regarding engineering and medicine courses provided by colleges across various countries.

PROJECTS

Websec — <https://github.com/Heat-Ray/Websec>

A software suite that classifies web pages into various categories using machine learning and blocks the selected categories.

Astrapedia — <https://github.com/Heat-Ray/Astrapedia>

An android application that serves as an offline vehicle browser for vehicles of the game War Thunder.

Snekgame — <https://github.com/Heat-Ray/Snekgame>

Basic snake game with a scoring system written in C++ using SFML. Can be played on Linux.

Virt_CPU — https://github.com/Heat-Ray/Virt_CPU

Emulates an 8-bit CPU with 1 KB of memory, 8 registers and 12 different instructions. Inspired by the older Intel 8080 and Zilog Z80 microprocessors.

Jalex-p2p — <https://github.com/Heat-Ray/Jalex-p2p>

Jalex is a point to point file transfer manager built using Python, Tkinter and TCP sockets.

TECHNICAL SKILLS

❖ LANGUAGES

C, C++, Python

❖ PROGRAMMING CONCEPTS

Data structures, Algorithms, Object oriented programming

❖ FRAMEWORKS

Django, Scikit-learn

❖ DEVELOPMENT TOOLS

Android Studio, Google Colab, Jupyter Notebook, Vscodium

❖ DBMS

Sqlite

❖ OTHER

Pixel animation, Web scraping using Requests and BeautifulSoup

ACHIEVEMENTS

- ❖ Top 3000/170000 in Hackwithinfy 2020
- ❖ Top 2500/50000 in Virtusa NeuralHack 2020

CERTIFICATIONS

- ❖ Basic Python certification
<https://www.hackerrank.com/certificates/a3dfe66dc78c>
- ❖ Basic problem solving(DSA) certification
<https://www.hackerrank.com/certificates/ad1834c60030>

LANGUAGES

- ❖ English
- ❖ Hindi

PROFILES

- ❖ Github -
<https://github.com/Heat-Ray>
- ❖ LinkedIn-
<https://linkedin.com/in/milind-kumar-574427176>

