Aryan

✉ aryan.2023y@gmail.com   ⌨ aa-ryan   ☎ 8102048291   **in** Aryan-LinkedIn

Highly organised, team player and detail-oriented, **sixth semester B.E. in Computer Science Engineering** from Dayananda Sagar Academy of Technology and Management. Served as a **team lead in Manthan-2021, an active member of the Smart India Hackathon college team.** Would like to begin my career as a **software engineer** and work in **data sciences and engineering.**

EDUCATION

B.E. (CSE),   2019 – present
Dayananda Sagar Academy of Technology and Management ⌗
Secured **8.41 CGPA** till the fourth semester.

Class XII, *M.G.M higher Secondary School* ⌗   2016 – 2018
Secured **70.4%** CBSE.

Class X, *M.G.M. Higher Secondary School* ⌗   2006 – 2016
Secured **9.2 CGPA** or equivalent **87.4 %** CBSE.

SKILLS

Python | Java | C/C++ | SQL | Problem Solving | Database Management Systems
GIT

CERTIFICATES

Fundamentals of Deep Learning ⌗ (NVIDIA) | **Python** ⌗ (Kaggle)

Three days hands on training Artificial Intellligence in Cyber Security ⌗
(National Cyber Defence Research Centre (NCDRC))

PROJECTS

Graphical Authentication System, *SIH-2022* ⌗
- Authentication based on visual medium (right sequence of images and recalling pixel positions) aiming to minimize storage issues and shoulder surfing.

Predictive Crime Analysis, *Manthan-2021* ⌗
- Analysing sample historic data from emergency services and identifying crime-prone areas.
- Use of python libraries *numpy, pandas, functools, csv, math, matplotlib and pyspark.*

Personal Projects ⌗
- Flappy Bird
- Youtube Downloader
- Video Player
- Screen Recorder
- QR-Code Generator
- PDF to Audio
- Ball Simulation
- Port Sniffer
- Blockchain-toy
- CopyCommand
- ForkClone
- PipeCopy