Apurv Chandel

📱 7620 894 872 • ✉ apurv.chandel@cse.iiitn.ac.in • in apurvchandel

○ apurvchandel

Education

Indian Institute of Information Technology Nagpur　　　　　　　　**June 2018 – June 2022**

B.Tech

CGPA 8.91

Major in Computer Science, minor in Software Engineering
Related Coursework:

- Data Structure and Algorithm
- Object-Oriented Programming
- Application Programming
- Calculus I and II
- Linear Algebra I
- Computer System Organization

Narayana Junior College　　　　　　　　**2016 – 2018**

Higher Secondary Education

97.8%

School of Scholars　　　　　　　　**2016**

Secondary School Certification

CGPA 10

Projects/Research

Abhivyakti Website Development　　　　　　　　**January 2020**

- Official Website of Abhivyakti(Cultural Fest of IIIT Nagpur).
- Website made using **HTML5,CSS,JS,Bootstrap**.
- Back-End using Django.
- Used Sources like CodePen.
- Learned a lot from the team, gained experience and exposure.
- Project Link

GPA Calculator　　　　　　　　**December 2019**

- This consists of data analysis using Pandas and openpyxl in Python.
- Calculate the GPA of all students and make a database of it from a single file of marks from teachers as input.
- By using libraries Tkinter in python makes it GUI based.
- Project Link

Traffic Data Analysis Using ML　　　　　　　　**October 2019**

- Developed using Python.
- Used linear regression to maximize the R2 core >0.87
- An accurate estimation of interstate traffic of metro city using Linear regression model of Machine Learning.
- Project Link

Book Store Management System　　　　　　　　**September 2019**

- Developed using Python.
- Helps in managing large data of the library.
- Provide Admin to truncate the data and change priorities
- Secure Login for the Admin.
- Easy filters and proper use of the concept of classes and validation.
- Project Link

Tantra-fiesta Website Development　　　　　　　　**August 2019**

- Official Website of Tantra-Fiesta(Tech-Fest of IIIT Nagpur).
- Website made using **HTML5,CSS,JS,Bootstrap**.
- Learned a lot from the team, gained experience and exposure.
- Project Link

Published Research Paper In ICMESS-19　　　　　　　　**December 2018**

- For IFERP
- Topic: Media as a Social Need.
- Paper Link – Media as a Social Need

Achievements

Python for Data Science　　　　　　　　**October 2019**

- Issued By IBM.
- Credential – Click Here
- Demonstrated Skills: Data Science, Pandas, Python, Python Programming.

GCP Essentials   October 2019
- Issued By Google Developers Group.

IBM Block-chain Essentials V2   September 2019
- Issued By IBM.
- Credential – Click Here
- Demonstrated Skills: Block-chain, Distributed Ledger Technology(DTL), HyperLedger, Ledger, Open Source.

Participated in Various Coding Completions
- Code-Chef.
- Code-Forces.
- HackersRank.

Extracurricular

Developer Student Clubs(DSC IIIT Nagpur)   September 2019 – Current
- Active Member of DSC IIIT Nagpur.
- Volunteered Various Events.

Tantra-Fiesta 2019   September 2019 – October 2019
- Co-Head in Website Development Team and Event Management Team.
- Been Head in Various Event in Tantra-Fiesta like Freshman Cod-diction, Weave The Web.

Computer-Programming Winter Course Manager   October 2019 – Current
- Ensure Quality Content of Course in Cohesion with Others.
- Update Courses according to the current requirement.