

# Apurv Chandel

📞 7620 894 872 • ✉ apurvchandel19@gmail.com • in apurvchandel  
🌐 apurvchandel

## Experience

**Tata Research Development and Design Centre(TRDDC)** June 2021 – December 2021

*Research Intern*

Project : Generic Document Parser

Concepts Involve : Java,ANTLR4,OOPS,Data Structures.

**Indian Institute of Information Technology Nagpur**

August 2020 – June 2021

*Cultural Secretary*

## Education

**Indian Institute of Information Technology Nagpur**

June 2018 – June 2022

*B.Tech*

Resent CGPA 8.85

Major in Computer Science, minor in Software Engineering

Related Coursework:

- Data Structure and Algorithm
- Object-Oriented Programming
- Database Management Systems
- Design & Principle of Programming Language
- Design and Analysis of Algorithms
- Operating Systems

**Narayana Junior College**

2016 – 2018

*Higher Secondary Education*

97.8%

**School of Scholars**

2016

*Secondary School Certification*

CGPA 10

## Achievements

**Databases and SQL for Data Science**

May 2020

- Issued By Coursera.
- Credential – [Click Here](#)

**SQL for Data Science**

May 2020

- Issued By Coursera.
- Credential – [Click Here](#)

**CutShort Certified Django**

February 2020

- Issued By CutShort.

**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. Rating 1631
- Code-Forces.
- HackersRank.

## Projects/Research

---

### IIIT Nagpur SAC Website

June 2020

- This NodeJs Application has the details of The SAC Website.
- Build using NodeJs Hosted in Fire-base Web-Application.
- This application has the whole data regarding the official SAC of IIIT Nagpur.

### CovidFight App

April 2020

- This application was extension of AarogyaApp.
- Build using Android Studio And Fire-base.
- This application informs authority about the COVID-19 Victim's who visited nearest shops and provide details about people who came contact with them.

### 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

### 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

### Published Research Paper In SSRN-2020

April 2020

- Topic: Economic Ramification Due To COVID-19
- Paper Link – Economic Ramification Due To COVID-19

## Extracurricular

---

### Cultural Secretary

June 2020 – Current

- Cultural Secretary Of Indian Institute of Information Technology, Nagpur

### WebDev & AndrioDev Club

May 2020 – Current

- Founder & Mentor of WebDev and AndrioDev Club.

### 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.