

# Ankit Kumar

Email: ankitkr31195@gmail.com | Mobile: +91-8979597691 | Website: ankit311.github.io/ | Github: github.com/ankit311 | LinkedIn: linkedin.com/in/ankit-kumar-4280bb108 | Location: Pune, Maharashtra, India

## SKILLS

Analytical | Statistical and Mathematical | Leadership | Communication | Self motivation | Design Thinking | Problem Solving

## PROGRAMMING LANGUAGES

Python | SQL | PL/SQL | PHP | Java | Javascript | HTML | CSS | MySQL | MongoDB | GIT | CodeIgniter | Hive

## SOFTWARES & LIBRARIES

OBIEE | SQL Developer | IBM Cognos | Power BI | Informatica | SSIS | SSMS | TOAD | NetBeans | Tableau | Excel | Linux | Jupyter Notebook | numpy | pandas | matplotlib | scikit-learn | Hadoop | Spark

## CONCEPTS

Data Wrangling | Data visualization and Reporting | Database design | Agile – Scrum, Kanban | Data Analysis | Data Structures | Object oriented programming

## EDUCATION

DIT University, Dehradun

- Aug-2014 - June-2018
- Bachelor of Technology in Computer Science and Engineering
- CGPA : 8.15

## AWARDS

- Awarded for designing and conducting online quiz in my university.
- Won 2<sup>nd</sup> prize in technical quiz competition.
- Won 2<sup>nd</sup> prize in quiz portal making competition.

## EXPERIENCE

### Infosys

Pune, MH, IN

#### Systems Engineer

Aug 2018 - present

- Created and fixed many issues in reports developed in OBIEE.
- Coded few PL/SQL packages for data refresh of tables and other database objects to be used in reports.
- SQL query written for analysis purpose in TOAD.
- Reduced report running time by 50% by writing optimized sql queries and fixing some filters condition.

### Infosys

Mysore, KA, IN

#### Systems Engineer Intern

Feb 2018 - May 2018

- Trained in technology like Python, Oracle database, Data Structures.
- Specially trained in Business Intelligence concepts, ETL operations and Reporting.
- Managed team and worked on Cricket Premier League Analysis project following Agile methodologies.

### Wipro

Bangaluru, KA, IN

#### Software Engineer Intern

May 2017 - June 2017

- Wrote lines of code in ReactJS for some modules of application.
- Performed testing of Employee Separation Application.

## PROJECTS

### Food Ordering App Data Analysis

July 2019 - Aug 2019

- Collected raw data and made meaningful for analysis using data wrangling and cleaning technique.
- Python, numpy, matplotlib, jupyter used in the development.

### Cricket Premier League Analysis

Apr 2018 - May 2018

- Collected structured and unstructured cricket data and performed ETL operations on data using Excel, SSIS, SSMS tools and stored in SQL Server data warehouse.
- Prepared reports in Power BI to get meaningful insights from data.
- This project has been developed following Agile methodology.

### Segmentation of Trajectory

Nov 2017 - Dec 2017

- Collected trajectory unstructured data for analysis and cleansed data using pandas and numpy python library.
- Implemented Top-down and Bottom-up algorithm for trajectory segmentation in Python.
- Plotted useful insight obtained using matplotlib in jupyter notebook.

### QuizUp

Aug 2017 - Oct 2017

- Developed an online quiz portal for academic quiz.
- 6000 students appeared for their academic quiz in my university.
- Used technology CodeIgniter, Javascript, MySQL,