

# Sanjeev Kumar

Active team player, Quick Learner, Problem Solver, Honest, **Capable of working both independently and within a team.**

VILL-Basa Bigha, P.O-Gardi, P.S-Madanpur,  
DIST-Aurangabad, Bihar

Pin: 824103

Contact : 7908370564, 6202366100

Email: [sanjeevkumar10424@gmail.com](mailto:sanjeevkumar10424@gmail.com)

LinkedIn: [www.linkedin.com/in/sanjeev-kumar-a50171160/](https://www.linkedin.com/in/sanjeev-kumar-a50171160/)

GitHub : <https://github.com/sanjeevkumar804>

## EXPERIENCE

### Loonycorn Quant Media Pvt Ltd, Bengaluru — Content Developer

September 2019 - June 2020

#### Web Scraping

- Exploring the Websites
- Scrape HTML Content From a Page
- Used the BeautifulSoup and Requests Python Library to extract desired data from an URL in an automated way
- Used PyCharm for Inspecting the Web Page
- Stored the data in Excel in csv format
- Data manipulation and cleaning using Python library
- Data visualization using Matplotlib/ Seaborn/ Bokeh/ ggplot2 Python library

## EDUCATION

### Techno Engineering College Banipur, Kolkata — Computer Science Engineering

August 2015 - July 2019

Graduated with 77.4% in Computer Science And Engineering.  
Have done projects on Android Application Development and Web Developments.

### S. N. Sinha College — Higher Secondary

April 2012 - March 2014

Graduated with 68.9 % in Science.

## PROJECTS

### Data Visualization : FIFA 2019 PLAYER DATASET

- Import DataSet from Kaggle
- Filtering the data using Pandas Library
- Convert String data to Integer data , Create own Dataset
- Analyse the data visually with the help of Seaborn And Bokeh library i.e Bokeh Plotting and Bokeh Models and the functions are figure, show and HoverTool

## TECHNICAL SKILLS

Programming Languages : Python|Java|C|R|SQL

Platform(OS) : Microsoft Windows | MacOS

Software: PyCharm|Anaconda|VsCode|Jupyter Notebook|CodeBlocks|Android Studio|Eclipse

Cloud : AWS

## RELEVANT SUBJECTS STUDIED

- Object Oriented Programming
- Operating Systems
- Software Engineering
- Machine Learning
- DataBase Management System
- Data Structures
- Android Development
- Amazon Web Services

## ACHIEVEMENTS

- Currently having a Skill Quotient of 85.5% at TECHGIG in JAVA Language
- Earned Five star ranking in SQL on Hackerrank

## Build a Machine Learning Model

- Learnt Numpy, Pandas, Scikit-Learn, Matplotlib, Jupyter notebook, administered installations
- Attained concepts like statistical learning, visualizing the variables in a scatterplot matrix, histogram, familiarized with training and test data
- Familiarised with K-Nearest Neighbors, Logistic Regression
- Check Accuracy of our model based on our test output and prediction output
- Model persistence ,to make a prediction we save a model to a file and use that file for predictions

## Hotel Booking Application

Android Application “HOTEL BOOKING APP” is an App for users, where users Can book rooms of their choice from a wide variety of available rooms.

- **Technologies Worked** :- Core Java, XML, Android Studio

## TRAININGS AND WORKSHOPS

### Complete Python Developer by Andrei Neagoie

- Learnt OOP in Python, ML using Python,
- Data Science- Analyzing and Visualizing using Python,
- Using Python to send Emails and SMS,
- Testing, Debugging and Handling Errors in Python,
- Using Selenium and Python in Automation,
- Using Python in Web Development,
- Set up a workspace with Jupyter Notebooks, PyCharm.

### Database Management System by Adrijit Goswami

- Introduction to RDBMS, Structured Query Language ,
- Relational Algebra, Entity-Relationship Model,
- Relational Database Design,
- Application Development, Case Studies, Storage and File Structure,
- Indexing and Hashing, Query Processing,
- Query Optimization,
- Concurrency Control, Recovery Systems, Course Summarization.

### Android Application Development Training

- Tech Learning Solutions Pvt Ltd, Kolkata
- Attended four weeks training on Android Applications
- Learnt in details building Android Apps, their structure and working

### Machine Learning With R and Python Training

- Oriens Infotech Pvt Ltd, Kolkata Centre
- Attended four weeks training on Machine Learning
- Learnt how to do Data Cleaning and Data Manipulation
- Learnt how to show Data Visually i.e Data Visualization
- Learnt in details building Models and check their Accuracy