# **ROHIT KUMAR**

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To work at a responsible position in a professional growing organization where I can use my skills & experience for the development of the organization and myself.

#### **SYNOPSIS**

- ➤ I have Total 12 Year experience in the IT Industry
- ▶ 6 years' experience in Vodafone India Ltd as Software Developer.
- > 1+ years of experience with Northcorp Software Pvt. Ltd as Python Developer
- Currently working with Useready Technologies Pvt Ltd Gurugram
- > IT industry with excellent knowledge on Modeling (Python, Datorama, Power BI, Django, Tableau, Flask, ML)
- ➤ Design solution and Reporting.
- Always enthusiastic towards learning new technologies.
- ➤ Known for smart work, especially on complex tasks.
- ➤ Good leadership qualities in guiding fellow team members; equally successful in both team and self-directed settings; and proficient in a range of computer systems, languages, tools and testing methodologies.
- > Consistently recognized for technical troubleshooting proficiencies and resolving challenging technical issues rapidly and cost-effectively.
- Team player with excellent communication and interpersonal skills.
- Active participant in extra-curricular activities and always a front-runner.

#### **PROFESSIONAL PROFILE**

Running Project Technical Lead – Useready (January 2021 – Till Date)

Client: Code3

Title: Big Data & Cloud Analytics

Role: Technical Lead

Tool: Datorama, Python, Amazon Redshift, Google APIs, ML, AWS

**About Datorama: -** Datorama, now known as Marketing Cloud Intelligence? A flexible, cloud data based, marketing data platform that features multiple solutions for improving integration, reporting, analysis, and optimization.

# Responsibilities

- ➤ Analyzing the reports in legacy platform
- ➤ Working on Social platform (Facebook, Twitter, Snapchat, Pinterest, and YouTube)
- > Creating the Datorama Dashboards and Analysis the data.
- Migration Python Reports to Datorama
- > Creating Benchmark and Social Platforms Dashboards
- > Handle client requirements every day.
- > Automate Python Report into Datorama
- > Automate OBR Report into Datorama
- Creating almost 80 + Dashboards for Client

Datorama Achievement: Completed All three levels of Datorama Certification

# Datorama Blog: -

 $https://www.linkedin.com/feed/update/urn:li:activity:7074055713261588481?updateEntityUrn=urn\%3Ali\%3Afs\_feedUpdate\%3A\%28V2\%2Curn\%3Ali\%3Aactivity\%3A7074055713261588481\%29$ 

### Completed Project-(Successive Technologies Pvt Ltd Noida) (UDO TEST(US-Project) Aug 2020- 2021)

- > Technology Used Python, Django, ReactJs, Node, Express, HTML, CSS, Ajax, Datorama
- Database MySQL/PostgreSQL
- Data Management tool- IRIS Server
- > Role Lead Software Engineer
- Visualization Datorama and Power BI

Activities: - UDoTest, a Massachusetts-based software company focused on B2B at-home health screening, recently launched the first employer testing platform for COVID-19 which supports employers with key decision-making for employees upon a return to the workplace. We originally launched our COVID-19 testing platform for large physician networks, and it is already serving employers in the wellness, manufacturing, hospitality, software, and transportation industries.

## Completed Project-(Arohatech IT Services Noida) (BIS Project May 2020- July 2020)

- > Technology Used Python, Django, View Flow, Data Tables, JS, HTML, CSS, Django Ajax, Android
- ➤ Database MySQL/MongoDB/MariaDB
- ➤ Role Senior Software Developer

Activities:-The National Indian Certification body under the umbrella of the Indian Ministry of Consumer Protection, Now BIS create one LIMS Application which is recognized and certified all Indian Labs (Laboratory information management system) contain all details about labs facility, like testing tool kit, manpower, auditor facility, Equipment details and other major functionality included this application, User/Lab can register our Labs and provide all relevant details.

# Completed Project-(Northcorp Software Pvt Ltd)( Jan 2020 to March 2020) (1) Greenway Bill Customer: GREENWAYBILL

- > Technology Used PyCharm, Python, Pdf to text, Logger, Testing, Monitoring, Pdf Bill Trend Study
- Database MySQL/MongoDB
- > Role Python Developer

Activities. Greenway Bill is one of the leading technology companies which has taken up the initiative to reduce paper bills. Role Of My Project -Make Dynamic Code in python Read PDF/JPEG Bill and convert into YML file Using Python Regression and JSON Outcomes Uploaded in MongoDB. Basically, we are doing PDF format or Any Bill Image Extraction work for Analysis the pattern of the bill further we Analysis customer behavior, visit same outlet count, and bill send on customer mobile numbers.

# Completed Project (Northcorp Software Pvt Ltd) (March 2019 to June 2019)

(2) Telematics Projects

#### **Customer: Volvo Eicher Commercial Vehicles**

- > Technology Used Jupiter Notebook, Python, Shiny-R, Pandas, Testing, Monitoring, Dashboard, Datorama
- ➤ Database -MySQL
- > Role Python Developer
- ➤ Visualization R-Shiny and Datorama

Activities. Descriptive analysis Trip Analysis, Fuel Efficiency, Route Analysis, Fuel Consumption, Drive Time, Idling Time, Over Speeding, Driving Pattern, Engine overheating, stoppage, Monetary Loss, Driver Score, Fuel theft for Visualization part using R-Shiny for Graphical Representation.

# (3)Completed Project (Northcorp Software Pvt Ltd) (June 2019 to Aug 2019) Customer: Patanjali School Dashboard

- > Technology Used Python, R, R-Shiny Dashboard, Datorama
- ➤ Database -MvSQL
- ➤ Role Python Developer
- ➤ Visualization R-Shiny and Datorama

#### **Project Detail**

Patanjali School Dashboard Getting all information regarding School Management, Faculty, Student, School Fees, AdminDepartment, Attendance etc. School Principal check all daily Reports with graphically and Table format in School Dashboard. If client required how many students presents in school and what is the pass percentage school result last year and so on. This is basically a Dynamic Dashboard Updated automatically fetching data via MySQL Databases and result reflecting on Dashboard.

#### > Responsibilities

- > Data Collection scheduled and dump into MySQL.
- > Create MySQL Query.
- ➤ Using R-Shiny Library and make a attractive dashboard

- Data Structuring.
- ➤ Dump & Analysis cleaned data into separate table
- > Creating different dynamic reports for descriptive analysis.
- ➤ Data Visualization on server by Line, Pie charts, donut chart and Bar Graph

# Completed Project (Northcorp Software Pvt Ltd) (Aug 2019 to Nov 2019) Customer: DLPS (Data Leakage Prevention System)

- > Technology Used Python, Pandas, R, NLP (NLTK, Text Blob, Genism), Machine Learning
- ➤ Database -MySQL
- ➤ Role Python Developer

# ➤ Project Detail

The Objective of this project is prevention to break of any data laws of an industry. This industry has running parallel business on almost 10 different sectors. In the ear of organizational data treated as golden blood of healthy organization. So, organization data has to be treated with very carefully and should be monitored under very highly supervision of experts, which not possible by human on large scale where every day 2000 approx. data transaction hasbeen made from each organization sector. So, this process has been automated across all sectors. Where we use Machine Learning, NLP (NLTK, Text Blob, Genism)

#### > Responsibilities

- ➤ Data Preprocessing.
- ➤ Data wrangling of collected data.
- ➤ Data Imputation.
- Data Structuring.
- ➤ Text Analytic.
- ➤ Sentiment Analysis. Using NLP
- > Text Summarization / Categorization using NLP and Machine Learning
- ➤ Creating different dynamic reports
- ➤ Data Visualization reports on server.

## Completed Project (Northcorp Software Pvt Ltd) (Nov 2019 to Jan 2020)

- (4) Brand Association Mapping (Natural Language Processing NLP)
- > Technology Used Python, Pandas, NLP
- ➤ Database -MvSQL
- ➤ Role -Python Developer

#### Project Detail

Project is to develop an engine to understand the brand perception, strengths, weakness and competitors through tweets along with to identify most important attributes, issues and themes about a brand from customer voice in social media.

#### > Responsibility

- ➤ Data extracted from twitter for different Brands.
- > Cleaned and transformed using python.
- ➤ Text Analysis
- ➤ Data dictionary creation.
- ➤ Data Tagging
- ➤ Sentiment Analysis
- > Correspondence Analysis

### Preceding Company Role (Sep 2013 to March 2019) Company name: Vodafone India Ltd

Designation: Software Developer

- > Technology Used Python, Django Framework
- ➤ Database -MySQL/SQLite
- > CRM Admin
- > Develop forms on user requirement.
- Fix error when data is not proper flow in forms.
- To make connection of database in Django
- Good Knowledge of Django and Python

➤ Working with Django API

Project Name: Sumaru/CRM: Sumaru is CRM tool which keep record of customers of Vodafone telecom. It keeps the record of about customer, different plans which company launch time to time, track record of calls.

#### **ACADEMIA**

#### ➤ Master's in business administration (MBA)\_IT-OPERATION

From IMT, Ghaziabad Distance Learning, Obtained -68%

➤ Diploma in Software Engineering Regular

From NIIT South x New Delhi, obtained 78%

➤ Intermediate: From G.B.S.S, NO.-3 Sarojini Nagar, Affiliated to CBSE, Obtained 62%marks.

➤ High School: From Sarvodaya Vidyalaya, Netaji Nagar, Affiliated to CBSE, Obtained 65%marks.

#### **IT SKILLS**

➤ Operating systems : Windows, Ubuntu Linux ➤ Programming Language's : Python, R, Linux Shell scripting

Data warehouse frameworks: MySQL, PostgreSQL, Mongo DB, SQLite

Data Science : Python, R, Django, Pandas, NumPy, SciPy, Matplotlib, Testing, Unit testing, HTML, CSS

➤ Frameworks : Django, Rest Framework

➤ Notebooks : Jupyter Notebook, Spark, PyCharm, R, Spyder, MS Visual Studio

➤ Version controller : GITHUB (GitHub Id: -RohitKumar2031)

➤ Deployment : AWS, Docker, Cloud

Reporting tools : Tableau, Python, R, Power BI, R-Shiny Dashboard, Datorama

Tools : Canopy, Anaconda Spyder, MS Visual studio, Navigate, Stdio3T,PyCharm, Spyder, Sublime Text, Putty, WinSCP, XAMPP, Postman, Studio3TDatabases: MongoDB, MySQL, Oracle, PostgreSQL

# HOBBIES

> Net surfing regarding latest ideas in Information Technology & Check Daily Technology UpdatesMusic, cricket, Chess.

#### **KEY STRENGHTS**

> Hardworking & Punctual

# **PERSONAL DETAILS**

> Father Name: Shri Munna Prasad

➤ Mother Name: Smt Late Ramawati Devi

➤ DOB - 31-Oct-1989

#### **DECLARATION**

I hereby declare that all the information provided above is true and authentic to the best of my knowledge.

Date: (ROHIT KUMAR)