

# Abhishek S R

## Data Scientist.

### AREAS OF EXPERTISE

*Python, Node JS , Java*

*Labview , Matlab , Xilinx*

*Data management*

*Data cleaning*

*SQL*

*Relational databases*

*Data analysis*

### PERSONAL SUMMARY

A bright, talented and self-motivated data analyst who has excellent organisational skills, is highly efficient and has a good eye for detail. Has extensive knowledge in the development and upgrading of database systems and analytical techniques. Able to play a key role in analysing problems and come up with creative solutions as well as producing methodologies and files for effective data management. A quick learner who can absorb new ideas and can communicate clearly and effectively.

### ACADEMIC PROJECT.

Design and Implementation of POWER GRID MONITORING SYSTEM.

**ROLE :** Was involved in the coding of the microcontroller in circuit and design of application used .

### Certifications:

Certification in JAVA development and testing from Aradhya institute.

Certification in MACHINE LEARNING IN PYTHON from UDEMY.

### WORK EXPERIENCE

#### ***KriyaTec IT Systems Pvt. Ltd***

- Created Restful API's in Node JS.
- Worked on Image Processing using OpenCV and Tensorflow.
- Was part of the Machine Learning Team.

#### ***As a Freelance Developer.***

#### Projects:

- Created Restful API's in Node JS.
- Worked on chatbots using Node js and SQL .
- Web scrapping : Web scrapped many websites using Java and Python.

#### ***Data science blogger since 2017 june.***

**<https://myprogramminggeek.blogspot.com/>**

### PERSONAL SKILLS

*Analytical*

*Interpersonal communication*

*Conflict resolution*

*Goal oriented*

*Dedicated*

### PERSONAL DETAILS

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[abhisheksharma3118@gmail.com](mailto:abhisheksharma3118@gmail.com)

DOB: 27/06/1994

Linkedin ID:

<https://www.linkedin.com/in/abhishek-s-r-programmer1994/>

Git ID:

<https://github.com/abhisheksharma3118>

### KEY SKILLS AND COMPETENCIES

- Attention to detail & ability to work in a pressurised time sensitive environment.
- Data mining.
- Checking of supplied data for sense, consistency and accuracy.
- Sound understanding of relational, object and dimensional databases.
- Extensive experience with SQL .

### ACADEMIC QUALIFICATIONS

B.E (V.T.U) Electronics and Communication Engineering.

## **PROJECTS WORKED ON :**

### ➤ **Worked on stock market analysis of a company :**

Using the Algorithm of Machine Learning we can analyze the trend of a stock price and predict the future of its price in coming days.(Boeing Airlines from April 2015 to June 2017)

### ➤ **Worked on Classification of emails\_\_:**

Due to enormous mails we receive everyday we can't read every mail so it is necessary to spam some of the mails .

### ➤ **Data visualization on car fuel consumption .**

### ➤ **Web-scraping.**

- > Student data present in website are scrapped using Python and Java
- > Crime report present in Crime report are scrapped.

### ➤ **Chatbots:**    1: Newsbot which will render news headlines from newspaper.                          2: Chatbot which will reserve hotel menus .

- Creation of Restful Api's.
- Churn Analysis on telecom customer data and Employee data.
- Exploratory data analysis on Google search history .
- Image processing using OpenCV and Python.
- Recommendation system of Tea .
- Twitter sentiment analysis of tweets regarding election.

ALL THE PROJECTS AND WORKS WHICH I HAVE DONE OR BEEN DOING IS PUBLISHED IN MY BLOG CALLED AS **"<https://myprogramminggeek.blogspot.in>"** .

