

# Anand Kashyap

## **Professional Summary**

Data scientist with 1.5 years of experience leveraging statistical modelling, data visualization, data processing, machine learning algorithms to solve challenging business problems. Total overall 8 years of extensive experience in various platforms like data science, Machine Learning, Cloud and Infrastructure Services.

**Projects** 

- Implementing stock market forecasting using regression algorithm
- Sentiment Analysis on the twitter data
- Product Recommender system in e-commerce
- Predicting wine quality using multiple linear regression
- Spam Email Detection using classification techniques

### Work History

# Harman International (A Samsung Company) – Senior Data Engineer Bangalore, Karnataka

07/2017 - Current

- Experience in Data Analysis, visualization, statistics, programming and Machine Learning techniques.
- Extensive Model building experience with Machine Learning algorithms for Product
- Experience in creating mature Data science pipelines encompassing Data standardization, Feature extraction, model validation and optimization
- Exploring and visualizing data to drive insights
- Importing data from various sources and using numerous APIs
- Experienced in feature selection using filter methods, wrapper methods, Embedded methods and feature importance.
- Advance knowledge of ML algorithms such as Ensemble Models, Adaboost, Gradient-Boosting, Kernel-KNN, Grid search,
   Random Forest, Decision Tree, SVM, Linear Regression, Ridge, Lasso,
   Pipeline, Feature Union, Cross Validation, KFold.
- Extensive knowledge and implementation experience in XGBoost algorithm

Anandkashyap4711@gmail.com +91-9591030711/9902243911 Bengaluru, KA 560087

#### Skills

Data Science
Machine Learning
Statistics
Python
AWS

## **Programming**

Python Programming Shell Scripting JavaScript

#### **Tools**

NumPy, SciPy, Pandas, Matplotlib, Seaborn, Scikit-Learn, TensorFlow, Ansible, SQL, GIT

#### *IDE*

Jupyter Notebook PySpyder PyCharm

#### Systems and Cloud

Citrix, Amazon Web Services, Google Cloud Platform

- Hyper-parameter tuning to improve the model
- Validation metric for Regression and classification algorithms including classification report
- Participating in constant learning through training and skills development
- In-depth expertise with a rich repertoire of Regression, Classification,
   Clustering and Dimensionality reduction algorithms

### Hewlett-Packard - Service Delivery Consultant L2+ Support

Bangalore, Karnataka

10/2014 - 06/2017

Solid experience with Cloud and virtualization-based technologies Amazon Web Services (AWS)

- Prior experience on infrastructure (on premise datacenters setup) and now moved to cloud for IaaS.
- Migrating experience with existing on-premises application to AWS
- Provide technical assistance to customers on Citrix products via phone, email
  or remote access, perform advanced problem analysis and isolate problems of a
  complex level of difficulty.
- Promote a team environment by assisting co-workers whenever necessary to enhance the professional development of everyone within the organization.
- Take ownership of challenging cases when necessary.
- Raising and implementation of Standard change\Normal change\Retrospective changes
- Receive escalated, technically complex mission critical or politically hot customer issues and maintain ownership of the issue until resolved completely.
- Expertise in creating Citrix Streaming Profiles and Publishing Applications to users in Citrix XenApp
- Install, maintain & monitor Citrix Infrastructure making sure they are up-to-date with latest rollup hot fix and service packs.

## SLK – System Engineer

Bangalore, Karnataka

08/2011 - 09/2014

Working exclusively on XenApp., PVS, Appsense, Storefront, Web interface Participating in testing and evaluation of new technologies to ensure compatibility and functionality

Experience in Installation manager and publishing applications, content, desktop & VDI on Citrix

Providing on call support, the job responsibility is to handle 2nd level calls and also provide help for the engineers with troubleshooting.

Ensuring end user satisfaction and their issue is address at the earliest

#### Strength

**Positive Attitude:** To progress positively under all circumstances with conviction and maturity in approach.

**Adaptability & Flexibility:** To adapt accordingly under the application of adverse or pressure conditions without deviating from critical to quality concerns. **Enthusiasm for Learning:** Endlessly strives to learn through different activities.

## **Certifications**

Python Certified
Data Science Master by INeuron.ai
Python, Statistics, ML, DL by
Cognitive classes (IBM)
ITIL4 Certified
Aws Certified Professional

#### **Education**

2007-2011

Rajeev Gandhi Technological University, Bhopal MP Bachelor of Engineering (IT)

## **Training**

Data Science Master by INeuron Machine Learning by Simplilearn Tableau by Simplilearn Data science

#### **Personal Information**

Date of Birth - 01/04/1989

Marital Status - Married

Nationality - Indian

Linguistic Skills - English, Hindi

Current Location - Bangalore (India)

Mobile No - +91 - 9591030711

#### GitHub link

https://github.com/anandkashyap4711

#### LinkedIn

https://www.linkedin.com/in/anand-kashyap-7295042b/

#### Kaggle

https://www.kaggle.com/anandkashyap