

# YASHASVI KAPUR

Data Analyst, B Tech Computer Sc., Delhi University  
PGP Data Sc. & Bus Analytics, Great Lakes, Texas McCombs  
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**Data Analyst with 1.5+ years of experience. Digital skills in Data Science, Analytics and Machine Learning.**

## WORK EXPERIENCE

**Data Analyst at Brainsfeed** (April 2019 to till date) :

- Brainsfeed is the leading collective intelligence platform for crowd consulting based in Hong Kong.
- Experience of using various R, Python, Advanced Excel, Tableau and Data Analytics tools
- Some Projects:
  - CXO Search for Americas Region and EMEA Region  
Description : Using Analytics tools in Crunchbase, Owler, Advanced Excel, and Predictive Machine learning, the model was developed in Python and the predicted candidates most suitable for the given client requirements were shortlisted and ranked in order of preference.
  - Sales prediction using given score.  
Description : Using R prepared ARIMA and KNN regression models to predict the sales whereby training and testing the model on a split dataset

**Mentor for Data Science at Great Learning** (Freelance) (March 2020 to till date) :

- Mentoring working professionals in Python for Data Science and Machine Learning projects.
- Areas of mentoring and evaluation include PCA, Time Series Forecasting, Advanced Statistics, Finance and Risk Analytics, Marketing and Retail Analytics, Supply Chain and Logistic Analytics.

**SEO Internship** with e Commerce Portal dealing in sustainable Health & Beauty products (Jan 2019: Feb 2019)

## KEY SKILLS

**Programming Languages:** R, R Markdown, Python, Tableau, LabelImg, Java, Advanced Excel, Excel-VBA, SQL, Hadoop, C++, Android.

**Web Development:** MySQL, SEO, HTML, GoogleAnalytics, JavaScript, Wordpress.

**Subjects and Models:** Business Analytics, Data Science, Data Analytics, Machine Learning, Supervised and Unsupervised Machine Learning, Artificial Intelligence, Regression, Classification, Decision Trees, Clustering, NLP, Neural Networks, Text Mining, Big Data.  
Database Systems, Software Engineering, Agile & Scrum Methodologies, Software Testing.

## CERTIFICATIONS

1. **Google:** Certified in 2 levels of Google Analytics by Google Analytics Academy.
2. **IBM:** Certified by IBM cognitive class in:
  - Machine Learning with Python
  - Big Data 101 , Hadoop 101
  - Moving Data into Hadoop
  - MapReduce, YARN, Hive, Spark
3. **Tableau:** Certified by Tableau in Consumer and Author certifications.

## EDUCATION: ACADEMIC

<b>University of Delhi</b> BTech Computer Science [Percentage: 79%]	2013-2017
<b>Amity International School (CBSE)</b> Class XII (P,C,M, Computer Sc, English) [Percentage: 91%] Class X [CGPA: 9.4]	2012-2013 2010-2011

## EDUCATION: PROFESSIONAL

<b>Great Lakes Institute of Management and University of Texas at Austin, McCombs School of Business</b> PGP in Data Science and Business Analytics (PGP BABI) [Aggregate Score: 85%]	2019-2020
<b>Northwestern University, Illinois, U.S.A</b> Certificate Program in Predictive Business Analytics (Big Data Analytics)	2017-2018

## EXPERIENTIAL LEARNING AND CAPSTONE PROJECTS

1. Title : Machine Learning Hackathon from Analytics Vidhya  
Description : Machine Learning Algorithm implemented in Python on a dataset with 1 million entries. Algorithm was developed, trained and finally tested on the split dataset.
2. Title : Crawling images with ontology based web crawlers and predicting the size.  
(Research paper submitted to the International Conference on Computing, Communication and Networking Technologies (ICCCNT 2017)).  
Description : Crawling Images is achieved using an Image Web Crawler. To ensure efficient crawling, an image web crawler was integrated with a ontology based crawler.

## ACHIEVEMENTS

- School Topper in IP/Computer Science with 97% marks in Class XII.
- Successfully completed B1 level in German, from Goethe Institute, Germany.
- Volunteer and Team Lead in Leaders for Tomorrow's Igniting Young Minds Project 2013-14.

## IMPORTANT LINKS

1. LinkedIn Profile: <https://www.linkedin.com/in/yashasvi-kapur-62548b185/>
2. Link to Data Science Project Portfolio: <https://eportfolio.greatlearning.in/yashasvi-kapur>
3. Link to Certificate of PGP BABI: <https://olympus1.greatlearning.in/certificate/KFURLUYF>
4. Link to Transcript of PGP BABI: <https://olympus1.greatlearning.in/transcript/OBWBUXLM>
5. Link to IBM Certifications: <https://www.youracclaim.com/users/yashasvi-kapur/badges>