# Jay Batra

Masters Student at Maharishi Dayanand University, Rohtak 791 Sector 16 FBD, Haryana. (91)9899643473 www.jaybatra.xyz A dedicated masters student with knowledge in python, golang, exposure to tools like gonum, gorgonia, numpy, scipy & docker and have worked in distributed team for opensource software.

## **EXPERIENCE**

# **GO-HEP** — Individual Contributor

February 2019 - PRESENT

- Add Golang Examples to scan data from csv, plot them on one dimensional and two dimensional histogram.
- Implement ROOT's fast asimov utils in golang..

#### **CERTIFICATIONS**

Business analytics 360 course from Analytics Labs:

Covering all the basic concepts of Excel ,VBA, Data visualisation in tableau,Base SAS and Advanced SAS , R and applying R and SAS in business analytics through statistical techniques . Final evaluation included case studies.

## **COMPETETIONS**

# TABLEAU HACKATHON

Participated in Tableau hackathon and visualised world wide dataset of 'mean school years of women as percentage of men'

# **PROJECTS**

# **DATA ANALYSIS**

- <u>SALE OF LAPTOP CONFIGURATION</u>
   Visualised data set through tableau and gave inferences on laptop configuration sales
- <u>SALE OF DRUGS</u>
   Performed analysis on sale of drugs and analysed the market share of all the companies for each drug

#### **EDUCATION**

MCA 2018 - present Maharshi Dayanad University Rohtak

**B.COM(Hons)** 2017 Delhi University 58.2 %

Class XII (CBSE) 2014 Ryan International School, Faridabad 87.2%

Class X (CBSE) 2012 Ryan International School, Faridabad 93.2 %

## **SKILLS**

Programming Language Bash, Python, Golang Frameworks: Flask

**Version Control:** 

GitPlatform/OS: GNU/Linux

**Data Tools:** gonum, gorginia, tensorflow, scipy, numpy