Archit Gupta

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Education

Guru Gobind Singh Indraprastha University	**New Delhi, India**
B Tech. in Electronics & Communication Engineering; GPA 7/10	**2015-2019 (Exp.)**

Work Experience

BUSY INFOTECH PVT. LTD.	**New Delhi, India**
Business Analytics Intern	**June-July 2018**

- Analysed data and built trend analysis model on Excel to monitor organization's Sales across various geographies, thereby reducing the costs by 15%
- Built interactive dashboards on Tableau to provide actionable insights to management & stakeholders

KPMG India	**New Delhi, India**
Summer Trainee	**June-Aug 2017**

- Migrated close to 300 pages, providing support to member firms in website platform migration efforts
- Co-ordinated with 100's of shareholders| Completed the project before stipulated time of 2 months

Extra Curricular Activities

Co-Founder, KhareedTo.com	**2016-2017**

- Platform to provide Engineering peripherals to students coming from economically weaker background
- Completed over 100 orders, selling over 200 items during the first month of operations itself

Producer, TEDxBVCOE	**2016-2017**

- Organised the first ever TEDx event of Indraprastha University| Managed a team of 50 members

Business Development Manager, Enactus BVCOE	**2016-2017**

- Oversaw development of an existing project| Increased the outreach from 2 to 10 remote villages

Projects

**Modelling Credit Card Default Risk & Customer Profitability	Capstone Project**	**Oct 2017**

- Built my own Binary Classification Model using dataset of ~5K applicants in Excel
- Applied Linear Regression to determine factors affecting the total score given to the applicant

**Predicting survival on Titanic	Kaggle Data Science Competition**	**Oct 2018**

- Predicting survival rate for different classes of people depending on various factors
- Used Pandas for data manipulation, Matplotlib for visualization

Technical Papers

- Contour, Shape & Colour Detection using OpenCV - Python (IRAJ)	**Jan 2018**
- Emotion Detection using Image Processing in Python (IEEE Xplore)	**Mar 2018**
- A survey of achieving Artificial Neural Networks through FPGA (IEEE Xplore)	**Sep 2018**

Analytic Certifications(Coursera, DataCamp)

- Mastering Data Analysis| Business Metrics for Data| Intro to Python for Data Science	**2017**

Practical Skills

Technical : Python(NumPy, Pandas, Matplotlib, OpenCV), SQL, C, HTML & CSS(Bootstrap)

Software   : Advanced Excel (Pivot Tables/Charts, Dashboard Reporting)| Microsoft Office & SharePoint| Tableau (Business Visualization Software)

Language : Bilingual in English & Hindi