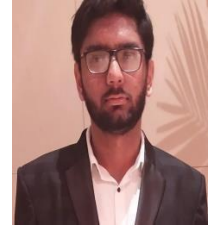


**Sahil Sachdeva**



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LinkedIn - [Click to See LinkedIn Profile](#)

**About** – I am a B.Sc. Graduate in Statistics, with an experience of around 6 months in two companies. I have worked in profiles like Subject Matter Expert and Data Analytics in my career. I am passionate to learn new concepts and possess the ability to handle multiple projects.

**Career Aspiration** – I am looking for an opportunity in the field like Actuarial Science where I can use my skills to benefit the project, the team and the company.

**Professional Snapshot**

Employer Name	Designation	Experience
1. KPMG (Virtual Internship)	↔ Data Analytics	↔ May'20 - May'20
2. Innovalance Learning Systems	↔ Subject Matter Expert	↔ Oct'19 - Feb'20
3. Leverage Edu	↔ Data Analytics Intern	↔ Aug'19 - Oct'19

**Actuarial Science**

Exam Name	Academy	Pass Out Year
1. CT-1	↔ Institute and Faculty of Actuaries	↔ 2017
2. CT-5	↔ Institute and Faculty of Actuaries	↔ 2018
3. CT-3	↔ Institute and Faculty of Actuaries	↔ 2018
4. CB-2 (CT -7)	↔ Institute and Faculty of Actuaries	↔ 2020

**Skill Set Snapshot**

**Data Analytics**  
↔ VBA  
↔ SPSS  
↔ R Software  
↔ Advanced Excel

**Soft Skills**  
↔ Growth Mindset  
↔ Time Management  
↔ Good Communication  
↔ Team Player

**Certifications**

- Advanced Excel Microsoft office Specialist by Microsoft
- Beginner Programming Using Python by Data Camp
- R Essential by IBM
- Data Visualization with R by IBM

**Academic Profile**

Course	University	Passing Year	Percentage
Bachelor of Science – Statistics	Kirori Mal College	2019	80.10
AISSEE(Humanities)	Sachdeva Public School	2016	93.80

**Projects** – I have worked on the following projects during my graduation.

- Risk Analysis Using Markov Chain - An approach based on Markov chain is proposed to assess the potential risks of highway projects in a dynamic framework.
  - Tools Used - Excel
  - The approach takes advantage of the capability of probabilistic tools. Furthermore, using an application example in highway projects, the proposed approach is demonstrated in detail.
  - Results - Finally, the risk management effectiveness of using the stochastic processes is illustrated.

- Brand Wars Project – As part of this project, I have performed various statistical measures to compare Indian electronic brands with foreign electronic brands.
  - Tools Used - SPSS such as correlation, regression & hypothesis testing
  - We have conducted statistical analysis on several consumer brands including Phillips, Sony, LG & top players in the home electronics segment to determine consumer preferences.
  - Results – We came to a conclusion that people tend to prefer foreign brands as compared to the Indian ones through the ANOVA function

### **Detailed Information**

Please refer the following pages to refer the detailed information about my experience.

**A. Company:** KPMG US  
**Role:** Data Analytics Intern (Virtual)

- A virtual experience program on InsideSherpa offered by KPMG that enabled me to improve skills such as data quality analysis, data visualization, presentation etc.

**B. Company:** Innovalence Learning Systems  
**Role:** Subject Matter Expert (Maths)

- I have worked as a subject matter expert in the mathematics department, where our prime focus was to create good quality academic content for teaching and publishing purposes.

**C. Company:** Leverage Edu  
**Role:** Data Analytics Intern

- I have worked as a data analytics intern and worked on providing AI-based assessment to students who are willing to study abroad.
- Gained introductory knowledge regarding machine Learning and its working.