

# PRASHANT SHARMA

Stillwater, OK 74075 · prashant.sharma@okstate.edu · (405)-854-4514 ·  
<https://www.linkedin.com/in/prashant1100/>

## EDUCATION

<b>Oklahoma State University</b> MS Business Analytics and Data Science	Stillwater, Oklahoma Aug 2022 - May 2024
<b>Indian Institute of Technology, Roorkee</b> Bachelor of Technology in Electrical Engineering	Roorkee, India Jul 2011 - May 2015

## SKILLS

Programming Languages:	SQL (6 yrs), R (6 yrs), VBA (2 yrs), Python (2 yrs), SAS (1 yr), C++ (1 yr)
Software Tools:	Tableau (4 yrs), R Shiny (4 yrs), QlikView (2 yrs), Google BigQuery (2 yrs), Hive

## WORK EXPERIENCE

<b>Times Internet Private Limited</b> <i>Manager – Risk Analytics</i>	Gurugram, India May 2018 - Apr 2021
<ul style="list-style-type: none"><li>• <b>Business Intelligence Project:</b> Was responsible for building, designing and sharing of BAU dashboards with marketing team, enabling them to make well-informed decisions. Dashboards displayed marketing funnels for live-tracking of PL customers going through document examination toward final approval stage. (SQL Server, Tableau)</li><li>• <b>Lending Risk Classification:</b> Developed a classification model for efficient targeting of consumers dividing them into High/Medium/Low risk users. (R, Presto, Tableau)</li><li>• <b>AMC Performance Dashboard:</b> Created an AMC-wise illustration of principal outstanding, delinquencies and write-offs to streamline borrower communications and operations. (SQL Server, Tableau)</li></ul>	
<b>Impact Analytics Private Limited</b> <i>Senior Data Scientist</i>	Bangalore, India Mar 2016 - May 2018
<ul style="list-style-type: none"><li>• <b>Inventory Replenishment Technique:</b> Worked for a retail client that involves data collection, cleaning and manipulation of daily data of 3000 SKUs across 800 US stores. Derived optimum inventory level using previous 36 months' sales forecast and present inventory data. (RStudio, SQL Server, Tableau, Google BigQuery)</li><li>• <b>Price Benchmarking Project:</b> Built a competitor pricing dashboard to visualize the daily price of identical products. (Python, R Shiny)</li></ul>	
<b>Mu Sigma Business Solutions</b> <i>Trainee Decision Scientist</i>	Bangalore, India Mar 2015 - Oct 2015
<ul style="list-style-type: none"><li>• <b>Business Intelligence Project:</b> Analyzed loss points across the manufacturing line of the Casa-Grande plant of a leading US healthcare/pharmaceutical company.</li><li>• Studied and applied readxl, data.table, dplyr, reshape software packages in R.</li></ul>	

## PROJECTS

<b>B.Tech. Major Project :</b> Developed a type-2 Fuzzy Logic Controller for On-load tap changing transformer in 2015. Simulated Classical, Type-1 and Type-2 Fuzzy Logic controllers for tap changing load. Proved that fuzzy controllers are highly reliable than classical controllers in the time of accidental changes in resistance and voltage.
---

## AWARDS

<b>SAS Advisory Board scholarship</b> Awarded with the SAS advisory board scholarship for Fall-22 Semester.	Oklahoma State University Aug 2022
<b>Terrific Team Award</b> Awarded as the best team for generating users' insights at Times Internet.	Times Internet Pvt Ltd Nov 2020
<b>Employee of the Quarter</b> Awarded with Employee of the Quarter Award for IRT development and training.	Impact Analytics Oct 2016
<b>MCM Scholarship</b> Recipient of Merit-cum-Means Scholarship by IIT Roorkee (full tuition fees waived).	IIT Roorkee Jan 2015