## **Pawan Rawat**

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#### **CAREER OBJECTIVE**

To obtain a challenging analytics position where I can bring my strong analytical skills, technical skills and expertise to the forefront to drive business decisions.

## **SYNOPSIS**

- ✓ B.Com from Moti Lal Nehru College, Delhi University (2008-2011), with 9+ years of overall experience in Business Intelligence/Analytics mostly in Finance & Accounting Services and Supply Chain (Account Receivables, Accounts Payable, FP&A and Supply Chain)
- ✓ Few of the projects Intelligent Collection, Deduction Management, Supply Chain Predictions etc
- ✓ Analytics Manager with hands-on experience in crunching numbers, performing analysis on spreadsheets and different tools (Excel Power Query, Power BI, SAP WEB IDE, Python)— and showcasing operational and contractual performance to client and leadership in power-point presentations and Tableau dashboards.
- ✓ Involved in various Analytics and Blueprinting Projects. Have US B1/B2 visa.
- ✓ Got selected in Genpact Machine Learning Incubator program in 2017 and since then working with sales/digital team on analytics POV and POC around the problem statements
- ✓ Certification in Data Science using Python and R
- ✓ Pursuing PGDM in Applied Statistics from IGNOU
- ✓ Actively participate in **Data Science Hackathons**, Few online projects are uploaded in my GitHub profile: <a href="https://github.com/pawanrawat1990">https://github.com/pawanrawat1990</a>
- ✓ LinkedIn <a href="https://www.linkedin.com/in/pawan-rawat-aa7002168/">https://www.linkedin.com/in/pawan-rawat-aa7002168/</a>

#### **KEY SKILLS**

SOFTWARE TOOLS PACKAGES	ANALYSIS TECHNIQUES	OTHER SKILLS
Programming in R/Python, SAS (PROC SQL, PROC REG), Tableau, SAP Web IDE Microsoft Office (Excel, Power Query, PowerPoint, Word)	Linear & Logistic Regression, Decision Trees, Factor Analysis, Ensemble Learning, Machine Learning Cluster Analysis, Stacking and NLP	Analytical Thinking & Planning, Problem Analysis, Quantitative skills, Time Management, Reporting, Documentation and Specification, Interpersonal Communication

#### **WORK EXPERIENCE**

#### **GENPACT INDIA**

# ROLES & RESPONSIBILITIES – ASSISTANT MANAGER / PROJECT MANAGER

March 2017- Till Now

- ⇒ Work with sales/digital team to assess the capability/feasibility of analytics around the problem statements with the target of generating revenue of \$500K
- Primarily responsible for understanding business needs and objective, develop strategies for effective data analysis and reporting, Design and Roadmap
- ⇒ Work around data collection, cleaning, consolidation and manipulation.
- ⇒ Apply industry knowledge to interpret data and improve performance.
- ⇒ Manage communication between business, operation and analytics/digital teams.

#### **GENPACT INDIA**

### **ROLES & RESPONSIBILITIES – ASSOCIATE TO TEAM LEAD**

Dec 2011 - Mar 2017

- ⇒ Leading projects by understanding client requirements, project goals and timing through discussions with Stakeholders. Designing Project Proposals having details like project timelines, deliverables and methodologies and budgeting.
- ⇒ Interface and engage with client facing consultants to establish scope of a project and develop project plans relevant enough to manage stakeholder expectations.

- ⇒ Plan and execute projects of various magnitudes including data collection, data processing, proposal writing, secondary research, questionnaire designing.
- ⇒ Onsite travel for planning and execution of projects of various magnitude including process understanding, data collection, L3 and L4 level research.
- ⇒ Analyzing raw data, drawing conclusion/Insight & developing dashboards in Power BI/Excel/PPT
- ⇒ Generating process and team specific MIS, leading project calls and thus act as an immediate backup for the team manager.

ACADEMIC CREDENTIAL				
QUALIFICATIONS	INSTITUTE	YEAR	DIVISION	
10 <sup>th</sup>	CBSE	2006	First	
12 <sup>th</sup>	CBSE	2008	First	
B.com	Moti Lal Nehru College - Delhi University	2011	Second	
PGDM - Applied Statistics	Indira Gandhi National Open University (IGNOU)	Pursuing	NA	
Data Science with Python and R	Edvancer Eduvantures and AnalytixLabs	Completed	NA	

## **TRAININGS**

# Certification Course on Data Science using Python and R

Proficient in Python, R Programming and MS Excel. Leveraging Python and R statistical tools for data management, exploratory analysis and data visualization. Business Analytical Techniques - Segmentation (RFM, K-means clustering), Regression analysis, Classification, Decision Trees, Random Forest, Boosting and NLP.

#### **Projects Undertaken:**

### a) Consumer Complaints Resolution

Built binary classification model so that we are able to predict which consumer is more likely to dispute the resolution of a complaint- using Xgboost algorithm in python.

#### b) To Mail or Not to Mail

Built binary classification model to predict customers which are likely to buy insurance from the company and mail can be sent to them- using Xgboost algorithm in python.

# c) Credit Card Segmentation

Customer segments based on their spending patterns. Using K-means cluster analysis in R.

# d) Open Source Projects (Analytics Vidhya and Machine Hack)

Big Mart Sales (Regression), Loan Default (Classification) and Used cars sales prediction (Regression), others.

#### **ACHIEVEMENTS**

- Selected in Genpact Machine learning Incubator program in 2017 which helped me to move into core data science/data analytics projects
- Submitted the project to the clients which later on become one of the critical operation process to control the pricing disputes between customer, sales and third parties
- Received a special bonus from client in 2016 and 2017
- Received awards in yoga and solo dance competitions in school and college

## **PERSONAL DETAILS**

**DATE OF BIRTH**: 12<sup>th</sup> Nov 1990 **FATHER NAME**: K.S.RAWAT

**HOBBIES:** Dancing, Traveling & Cricket

**GENDER:** Male