

ASHISH PAL

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Career Objective:

To work hard with full determination and dedication in order to obtain a position that will enable me to use my skills, and ability to work well with people for achieving professional and personal objective.

Professional Abridgement:

- Working in Siemens Healthineers Pvt. Ltd as Quality and Data Analyst.
- A Result oriented professional with experience in Python, R, Statistical & Predictive Modelling, Machine Learning, NLP, Deep Neural Networks and Oracle RPAS (Retail Predictive Application Server) & BIG Data Analytics
- Worked on Automation using VBA, Python and RPA (Robotic Process Automation).
- Elementary exposure to IBM Watson, Microsoft AZURE, SPLUNK and Google cloud.
- A self-motivated team player with strong communication skills and an analytical mind with ability to think clearly, logically and innovatively.

Educational Qualification:

Examination	Discipline	Institution	Board/Univ ersity	Year of Passing	Percentage (%)
PGPBDA (Post Graduate Program in Big Data Analytics)	BIG Data Analytics and ML	Great Lakes Institute of Management	Illinois Institute of Technology	2018	80%
B.Tech	ECE	JECRC-UDML College of Engineering	RTU, Kota	2015	76%
XII	All subjects	St. Xavier Sen. Sec School, Jaipur	CBSE	2011	86.2%
X	All subjects	St. Xavier Sen. Sec School, Jaipur	CBSE	2009	87.6%

Technical Skill sets:

- Python , R
- Excel VBA
- Machine learning(Supervised & Unsupervised)
- RPA
- SQL , PL/SQL
- Unix
- Basic JAVA
- Big Data (Hadoop and Spark)
- Embedded & Robotics

Work Experience Summary:

Siemens Healthineers

- Working as Quality engineer in enhancing Software Quality and Automating Dashboards creations.
- Created ML models for Defect Density Prediction and Defect Prone Units prediction which improved turnaround time in Software Development.
- Created Model which used Defect Comment using NLP and ML techniques in automatic categorization and RCA analysis.
- Using Advance Analytics and Machine Learning concepts for Resource and time Management and defects prediction.
- Worked on POC's related to Image classification and Object detection using Deep learning.

Accenture (March 2016 – May 2018)

- Created Solutions for Retail clients related to Planning and Supply Chain Management.
- Worked on Development of MFP (Merchandise Financial Planning) and Assortment Planning Solution for a Client using Oracle RPAS.
- Worked under Testing Team for Functional, Integration and Analytics Verification/Testing of the Solution using Excel.
- Worked in development of Optimizing Replenishment and Promotional Solution using Python and Machine Learning Algorithms.
- Worked on Accenture RPA tool for Automating various use-cases related to automating Incident closure, CR closure, Creating Dashboards etc. which reduced 90% of manual efforts.
- Automated Outlook, Excel, Ppt etc. which saved lots of manual efforts of Senior Management.
- Worked on various libraries like numpy, pandas and sklearn and different Machine Learning Algorithms like Decision Tree, KNN, and Naïve Bayes etc. used for Data Science using Python.
- Created Reports and BATCH ANALYTICS Dashboard using SPLUNK.

Capstone Project –

- News Summarization, Classification and Recommendation Engine created using advance NLP techniques and machine learning models.

Achievements & Certifications:

- Participated in AI Hackathon and build Online Predictive Solution for News Popularity using Python and Decision Tree and Ensemble methods.
- ATA 2.0 (Accenture Technology Academy) Python Developer certified by MIT.
- Stood 48th in MMT Data Science Hackathon.
- NPTEL Quality Management Certification –
http://nptel.ac.in/noc/social_cert/noc18-mg39/NPTEL18MG39S211204061810008126.jpg
- PGP_BDML Certification –
<https://olympus1.greatlearning.in/certificate/ECTSFNLD>

Personal Dossier:

Date of Birth : 27th February, 1993
Gender : Male
Nationality : Indian
Language Proficiency: English, Hindi
Address : Plot no 2, Vishnu colony, Sodala, Jaipur-302006
GitHub link : github.com/ashishpal2702
LinkedIn : [linkedin.com/in/ashish-pal-66314b75/](https://www.linkedin.com/in/ashish-pal-66314b75/)

Additional Information:

- Participated and Won various National Level ROBOTICS competitions.
- Have done summer internships in Various Organizations like MTS, BSNL and JAIPUR METRO.
- Core team member of college TechFest SARVATRA and coordinated various events and workshops.
- Enthusiast and like to explore and work on new technologies.

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