Rohit Pant

Profile - https://github.com/r-pant
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A Data Scientist with proven ability to succeed as a part of a team or individually, driven to provide actionable results. 3+ years of experience working with data and finding insights. Experience working with supervised learning prediction models to generate forecast of business metrics for management and planning by reducing future uncertainty. Used un-supervised learning to help businesses build targeted campaigns.

Analytical Programs: Python, SQL, Tableau, Excel, SAS, Git, Hadoop, Spark
Real-world experience with: Regression, Classification, Decision Trees, Random Forest, Boosting, Ensemble Techniques, Cluster Analysis, Segmentation, Time Series Forecasting, Recommender systems.

PROFESSIONAL EXPERIENCE

EXL - Inductis, Gurgaon, India   Mar, 2021-Present
Senior Data Science Consultant
- Gather requirement from Category managers and stakeholders to develop reports, metrics and KPI's.
- Built a functional model for BFSI (retail/insurance) companies to predict products for cross-selling for current user-base. Used Tableau to present the outcome in the form of a story.
- Lifestyle Segmentation (enriched with 3rd party data) based on PCA and kNN for tailored life insurance campaigns.
- Model building, training, validation, automation and scheduling of model scoring using python
- Versed with MS Azure. Worked on python automation tasks (building data pipelines, anomaly notifications) and scheduling jobs.

Analytics Vidhya, Gurgaon, India   Aug, 2020-Mar, 2021
Data Scientist, Intern
- Identified customers with seasonal usage patterns that helped in building campaigns to better nurture the customer relationships with this information. Leveraged time series models to perform the analysis.
- Used time-series model to forecast future Course sales for an online Edu-Tech platform.
- Delivered a behavioral segmentation of the customer base, which identified targeted marketing campaign and execution. Used cluster analysis to perform the segmentation and further generated actionable insights.

Wipro, Noida, India   Nov, 2015 – 2020
Data Analyst – Cyber-Security Analytics   2017 – 2020
Promoted to a team delivering accountable insights from data to clients and leadership.
- Worked with Cross-platform teams to automate handling procedure of log-level data using Python.
- Presented insights using Tableau in front of leadership.
- Perform quantitative analysis of different cyber threats using Python and used insights from data to help remove them. Experience in extracting, manipulating, cleaning data from various sources like Excel, flat files.

Software Engineer   2016– 2017
Worked as part of a global team, managing several client projects.
- Co-developed SAML 2.0 based SSO setup for a more efficient and secure login experience.
- Created and led training on key IAM techniques, documentation, and client engagement.

IT Specialist   2015 – 2016
- Managed cybersecurity IAM profiles for clients. Worked on developing an internal solution to automate the workflow for audits and report generation.

EDUCATION

Uttarakhand Technical University, India   **B.Tech, Electronics and Comm. Engineering. 2015**