

Himani Attri

Data Scientist, Ericsson Noida

CAREER OBJECTIVE

Passionate about data science & seeks a challenging position that will utilize my logical & reasoning abilities in the best possible way.

PERSONAL INFORMATION

Address

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LinkedIn

<https://www.linkedin.com/in/himani-attri-2bba47104/>

KEY SKILLS

Language

Python,
SQL,
R

Tools

Excel,
Tableau,
Teradata SQL Assistant,
Db Visualizer

Statistical Skills

Supervised Learning/ Classification Techniques-

Random Forest Classification,
Gradient Boosting Classification,
Logistic Regression

Unsupervised Learning/ Clustering Techniques-

K-means,
K-mode

Time Series Techniques-

Exponential Smoothing,
ARIMA,
ARIMAX

Soft Skills

Problem solving,
Communication skills,
Work under pressure,
Deadline management skills

HOBBIES

Badminton,
Volleyball,
Cooking,
Painting

PROFESSIONAL EXPERIENCE

1.2 years of work experience in data science

Data Scientist (Ericsson, Noida)

Sep'19-Present

2.3 years of work experience in data science

Associate Data Scientist (UHG, Noida)

Jun'17-Aug'19

PROJECTS

• NPS and KPI Correlation

Estimation of Poor Quality of User Experience (Poor NPS) using Machine Learning and to find the actionable features in terms of KPI to boost NPS.

Technologies: Python, SQL, Hive

Achievement: On going

• Inventory Prioritization (Classification problem)

Clinical team wants to optimize their claim reviewing process.

Developed a Random Forest Predictive model to predict the claims with high probability of denial and prioritizing the inventory review based on model predictions.

Technologies: Python, SQL, Hive, Tableau

Achievement: Implementation of solution lead to 50% effort reduction of clinical review team

• Inventory Management (Forecasting problem)

Clinical team wants to have forecasted volume of appeals so that they can manage their workforce accordingly.

Forecasted appeals by building different time series models- Moving Average, Exponential Smoothing, ARIMA and ARIMAX

Technologies: R, SQL, Hive, Tableau

Achievement: Forecasted volume solved the problem of under-staffing and over-staffing

RECOGNITIONS

- Achieved UHG's **Individual Performance Award** for developing and implementation of project
- Secured position among **top 10 teams** in UHG's Hackathon Competition, *Apr'19*
'Developed a predictive model to identify members who are likely to leave UHG recommended providers utilizing available member based features'
- Secured position among **top 5 teams** in UHG's Hackathon Competition, *Jan'19*
'Developed Intelligent Business Insights web application that can respond to natural language questions through real time visualizations'
- Bagged **3rd position** in UHG's Global Hackathon Competition, *Oct'18*
'Topic clustering and Sentimental Analysis driven through Natural Language Processing'
- Secured position among **top 5 teams** in UHG's Hackathon Competition, *Feb'18*
'Visualizing Insights: Storytelling with dashboard'

TRAININGS & CERTIFICATIONS

- Coursera certified in "Data to Insights with Google Cloud Platform" specialization, *Oct'20*
- Coursera certified in "Introduction to Data Science in Python", *Mar'18*
- Coursera certified in "Applied Machine Learning in Python", *Apr'18*
- 1 week **Tableau** training, at TAI INFOTECH PVT. LTD, NOIDA in *Dec'17*
- 3 months training on **Excel, UNIX, Hive, R, SAS**, at UHG NOIDA in *Jun-Sep'17*

EDUCATION

B. Tech in Electrical Engineering

9.2/10, National Institute of Technology Raipur

2013-2017

12th – CBSE

92.6%, Tagore Academy Public School

2012-2013

10th – CBSE

93.1%, Tagore Academy Public school

2010-2011