Rahul Chauhan

Data Scientist @HCLTechnologies
Faridabad, Haryana
rahulchauhan3489_bk2@indeedemail.com
8285347971

Data Scientist familiar with the gathering, cleaning, and organizing data for use by technical and non-technical personnel. Advanced understanding of statistical, algebraic, and other analytical techniques. Highly organized, motivated and diligent.

Work Experience

Data Scientist

HCL Technologies - Noida, Uttar Pradesh
July 2019 to Present

Experience in Data Analysis, visualization, statistics, programming
and Machine Learning techniques.
• Extensive Model building experience with Machine Learning
algorithms for Product
• Experience in creating mature Data science pipelines encompassing
Data standardization, Feature extraction, model validation and optimization
• Exploring and visualizing data to drive insights
• Importing data from various sources and using numerous APIs
Experienced in feature selection using filter methods, wrapper
methods, Embedded methods and feature importance.
• Advance knowledge of ML algorithms such as Ensemble Models,
Ada-boost, Gradient-Boosting, Kernel-KNN, Grid search,
Random Forest, Decision Tree, SVM, Linear Regression, Ridge, Lasso.
• Pipeline, Feature Union, Cross Validation, KFold.
Extensive knowledge and implementation experience in XGBoost
algorithm
• In-depth expertise with a rich repertoire of Regression, Classification,
Clustering and Dimensionality reduction algorithms
• Demonstrated strong analytical, troubleshooting and problem-solving skills.

Data Analyst

Newgen Software technologies - Noida, Uttar Pradesh
December 2018 to June 2019

Resident Engineer

Proactive Data Systems Pvt Ltd - Delhi, Delhi
June 2017 to December 2018

Delhi
● Analyzing, troubleshooting and correcting network problems remotely and on-site.
● Assist in performing root cause analysis for technical problems/issue.
● Problem solving skills and ability to work under pressure.

- Providing daily operation support and administration for LAN & WAN.
- Proactive monitoring & troubleshooting network issues.

SEO Executive
Saffrontech Pvt Ltd - Delhi, Delhi
April 2016 to February 2017

Delhi
• Off-Page Link Building and Website SEO report.

Education

PGP Data Science in Data Science
IBM and Purdue University
February 2020 to February 2021

Bachelor's in Electronics And Communications Engineering
Rawal Institute Of Engineering And Technology - Faridabad, Haryana
August 2012 to June 2016

Higher Secondary(12th Pass) in Science Education
St. B.M.L Sr. Sec. School - Faridabad, Haryana
April 2011 to March 2012

High School Diploma
St. B.M.L Sr. Sec. School - Faridabad, Haryana
April 2009 to March 2010

Skills / IT Skills

- Data Science, Machine Learning, NLP, Numpy, Pandas, Scikit-Learn, Matplotlib, Jupyter, Pycharm, Py-Spider, Python. MySQL, Py-Spark, GCP Machine learning (1 year)
- Data Science
- Data Visualization
- Machine Learning
- AWS
- Tableau
- Data Warehouse
- Git
- Hadoop
- SQL

Languages

- English - Fluent
- Hindi - Expert

Online Profile

https://github.com/rahulchauhan0008

https://www.linkedin.com/in/rahulchauhan1994

Certifications and Licenses

PG DS - Data Science with Python
May 2020 to Present

Machine Learning
July 2020 to Present

Natural Language Processing
October 2020 to Present

Tableau
February 2021 to Present

PGP Data Science
February 2021 to Present

Credential for the certificate:
https://success.simplilearn.com/a5b45689-eed1-4bef-aeaa-2a07b0ff884c#gs.ue38zt