Shahul Es

24 January 1998

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https://shahules786.github.io/

Education ——

B Tech Computer Science &
Engineering | Govt. Model
Engineering College | 2020 |
GPA:8/10

Class XII
Jama-ath Residential Public School |
2016 | 91%

Skills ——

Languages: C, Python, SQL, Basics of
Java,C++
Data Science : Exploratory data
analysis, Predictive analytics, data
mining, Machine learning, Deep
learning,Natural Language processing
,Google Cloud Platform, kubeflow

Operating Systems : Unix, Windows
Certifications: Data Science
Specialization by University of
Michigan
Deep learning Specialization by
Deeplearning.ai

Extra-Curricular —

Lead Organizer & Speaker in various
AI communities.
- Organized talks & workshops
- Brought industry professionals and
experts to guide students

Head of Analytic and Strategic team
@ Excel 2019 & Govt. Model
Engineering College
- Gained Valuable insights from data
- Applied it to publicize fests

Work Experience

Data Scientist — alrt.ai London,UK

Responsible for Data strategy and End to End Machine learn-ing.Developed, deployed, and maintained several Classification, Clustering, and Named Entity Recognition models in TensorFlow in Google Cloud Platform.

Freelance Data Scientist — Redcarpetup.com, Gurugram,India

I was responsible for End to End Machine learning. Worked with credit underwriting and fraud detection models, improving model performance and stability was the two among the main challenge.

Freelance Data Scientist — Neptune.ai Warsaw,Poland

I was responsible for testing ML experiment tracking tools and creating online ML and Deep learning content using the Neptune tool.In the process I wrote several online articles on Machine learning and Deep learning.

Freelance Data Scientist — Concepts.ai Pune,India

Build Reciprocity Recommendation Engine a for Dating website.I was responsible for creating core algorithms that power the recommendations.I was also responsible for doing Exploratory data analysis to gain valuable insights from data.

Research and Projects

Early warning system for financial organizations.

This product aims to provide an early warning system for banks. Banks can verify and easily analyze the risk associated with their clients. Our system aims to automate the process risk analysis. This leads to better business without losing the credibility.

DSFG: City of LA

Data science for good,City of LA was an analytic competition launched in Kaggle by City of LA mayor. The task was to clean and analyze the data provided to improve the work quality and promotion system of Los Angeles. My solution facilitated the removal of biases from job postings and provided better readability of job postings leading to better employee quality.

In IEEE fraudulent transaction detection challenge

I took over the task to balance the imbalanced data and provided and exhibited various methods and their effect on the evaluation metric.Anomaly detection of this data yields better accuracy and hence avoiding fraudulent transactions.

Achievements

- Kaggle Master (Rank 18).I achieved Kaggle kernels Master badge and is now one the top contributors in the plaform ranked 18 out of 100,000+ global users.

- NLP competition medalsI competed and achieved silver medals in all three consequent NLP competition on kaggle implementing SOTA methods.

- Fayz.inWas featured in fayz.in,which is the largest canvas for youth in India.

References

- https://shahules786.github.io/
- https://www.kaggle.com/shahules