PRIYANSHU SHEKHAR SINHA

EDUCATION

1. POST GRADUATION PROGRAM, Data Science Engineering
   Mar'19 – Aug'19

2. Bachelor of Engineering, Electrical and Electronics
   Aug'14 – Jun'18

FRAMEWORK USED

- NumPy, Pandas, Seaborn
- TensorFlow, PyTorch, Transformers
- SpaCy, NLTK
- GitHub, Bitbucket
- Flask

CONTACT

PHONE:
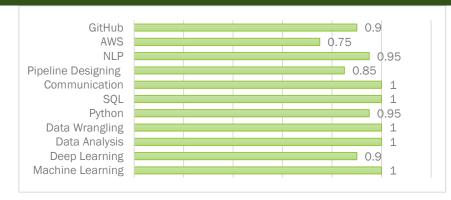(+91) – 7349578596
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GITHUB:
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SKILLS

Skill	Value
GitHub	0.9
AWS	0.75
NLP	0.95
Pipeline Designing	0.85
Communication	1
SQL	1
Python	0.95
Data Wrangling	1
Data Analysis	1
Deep Learning	0.9
Machine Learning	1

WORK EXPERIENCE

Data Analyst
Recruitment Smart Technology, Ahmedabad, INDIA
MAY 2021 – PRESENT

- Designed a scalable solution to generate periodically report on the product performance for different clients
- Automating Data pipeline for data wrangling and data preparation for model training.
- Tech stack: Python, SQL, NLP, Machine learning, Deep Learning, Microsoft Excel

Data Science Engineer
Sumyag Datascience Pvt. Ltd., Bangalore, INDIA
AUGUST 2019 –APRIL 2021

- Designed and collaborated with the team in the development of a multi-phase, massive data handling pipeline for enriching features of extracted data points from the document.
- Co-developed a large matrix multiplication model using NumPy stack which ensembles 10+ unique sources for classifying various entities in a data point.
- Worked on developing a geometric model for extraction of tabular entities in a document by using asymmetric graphs and mathematical distances among data points.
- Developed and designed a sequential automated pipeline to generate the clean dataset required for supervising custom Bayesian learning models. Generated 10+ distinct models with various interpretations of a data point to generate word embeddings for predicting classification entities.
- Tech stack: Python, Machine Learning, NLP, AWS EC2, AWS S3, Deep Learning, Microsoft Excel.