Loknath Seth

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An innovative and thoughtful mind looking to solve.

EDUCATION

NETAJI SUBHASH ENGINEERING COLLEGE
- B.Tech:Electrical Engineering 2017-2021
  Avg GPA:7.91

THE ASSEMBLY OF GOD CHURCH SCHOOL
- 12th Standard ISC 2015-2016
  Percentage:79
- 10th Standard ICSE 2013-2014
  Percentage:76

Languages

English,Bengali and Hindi

Interests

To work and continuously learn in Data Engineering Domain. Also greatly looking forward to excel in the field of advanced work and research opportunities in Data Science in future

Certifications

- Data Science by Tutedude
- Getting Started With Python by Coursera
- Algorithmic Toolbox by Coursera
- Data Structures by Coursera
- MLOps Fundamentals by Coursera
- Data Science in Python by Coursera
- ORACLE:Databases for Developers (Foundations,Next Level,Performance,PLSQL)
- AWS S3 Basics by Coursera

SKILLS

TECHNICAL SKILLS
- Languages:Python,SQL
- Frameworks:Numpy,Pandas,Matplotlib, Scikit-Learn,Tensorflow
- Tools:Git,Microsoft Excel,Jupyter Notebook,MYSQL

WORK/INTERNSHIP EXPERIENCE

- **Internship—Machine Learning Engineer**
  Eckovation Solutions Pvt.Ltd
  —-August,2021-August,2021
- **Internship-Stock Market Analyzer**
  Eckovation Solutions Pvt.Ltd
  —-August,2021-August,2021
- **Internship-AI/ML**
  Quant Masters Technologies Private Ltd
  —December,2021-March,2022

PROJECTS/MINI-PROJECTS

- **Analyze UBER Data in Python using Machine Learning**
  Using data analytics to predict various information from dataset of trips done by UBER
  https://github.com/lok84/AI-Engineer
- **COVID-19 Analysis**
  Predict various trends in COVID-19 infections for the months January-April,2020 https://github.com/lok84/COVID19-analysis
- **Tumor Detection**
  Predicting tumor in the dataset of several patients by data manipulation and then training the dataset
  https://github.com/lok84/Tumor-Detection-
- **Rainfall Prediction**
  Predicting various trends in precipitation for the city of Austin.Linear Regression model was used.
  https://github.com/lok84/Rainfall-Prediction
- **Stock Market Prediction**
  Machine Learning is used to predict various trends and results for **TATA** stock shares data (**08/10/2013** to **08/10/2018**.The various models used are KNN,Moving Average,Auto Arima,Linear Regression and LSTM,out of which the LSTM model seemed the most promising.
  https://github.com/lok84/TATA-Shares-Stock-Prediction