Swarup Barua ⭐ Featured
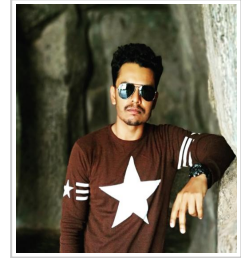
Data Scientist seeking roles in Machine learning and Deep learning field. Interested to work in challenging roles to showcase the potential for the growth of the organization.

Current Designation: **Lead Engineer**

Current Company: **HCL Technologies**

Current Location: **Chennai**

Pref. Location: **Bengaluru / Bangalore,Chennai,Hyderabad**

Functional Area: **IT Software - Application Programming / Maintenance**

Role: **Software Developer**

Industry: **IT-Software/Software Services**

Marital Status: **Single/unmarried**

Key Skills: Junior Data Scientist,Software Development,ERP Implementation,Machine Learning,Data Visualization,Predictive Modeling,Python,Panda,Numpy,Keras,Tensorflow,Flask

Verified :   **Phone Number** | **Email - id**

Total Experience: **5 Year(s) 4 Month(s)**

Notice Period: **1 Month**

Highest Degree: **B.Tech/B.E. [Computers]**

Last Active: 19-Jan-21   Last Modified: 19-Jan-21

Summary

2.2 years of experience in Machine learning, Deep learning, NLP task on various problems.
Total 5 Years of IT experience in ERP based systems and manufacturing domain.
Well experienced in Machine learning algorithms along with Deep learning architecture which includes CNN, Recurrent Neural Network with Python.
Skilled in libraries such as Sklearn, Numpy, Pandas, Matplotlib, Seaborn, Keras, Tensorflow and web framework like Flask, Streamlit.

Work Experience

HCL Technologies as Lead Engineer
Aug 2019 to Till Date

- ?   Acquire customer data from SQL DB2, analyze and perform EDA using seaborn and matplotlib.
- ?   Build Machine learning classification models to predict back to back order creation.
- ?   Design and develop machine learning models for lead time prediction using state of the art algorithm.

Tata Consultancy Services Ltd. as IT Analyst
Aug 2015 to Aug 2019

- ?   Acquire past parts prices along with its sales history data and build regression ML model for its future price.
- ?   Analyze customer data and its payment history including credit balance and outstanding amount.
- ?   Build machine learning model to classify if ordered goods to ship directly to customer.

Education

UG: **B.Tech/B.E. (Computers)** from **Kalyani Government Engineering College, Nadia** in **2015**

Other Qualifications/Certifications/Programs:

Scala and Spark for Big Data and Machine Learning

IBM Data Science Specialization

Applied AI

IT Skills

Skill Name	Version	Last Used	Experience
Python			
Machine learning, Deep learning			
Natural Language Processing			
Computer Vision			
Predictive Analysis and Modeling			
Docker, Git, AWS,		0	0 Year(s) 0 Month(s)

Languages Known

Language	Proficiency	Read	Write	Speak
English	Proficient			

Affirmative Action

Category: **General**

Physically Challenged: **No**

Work Authorization

Job Type: **Permanent**

Employment Status: **Full time**