

## B.Saptami Subhadarsini

saptamibehera07@gmail.com

Machine Learning | Python | Chatbot Developer | RASA | DialogFlow | Web scraping | Selenium

Contact No: 9556216133

Current Address: Hyderabad

**M. Tech (Computer Science) Research oriented with Knowledge of Machine learning ,Data Science,and 2 years of industrial experience in building chatbots.**

### SUMMARY .

- ✓ Successfully completed my **M. Tech** Research work on **Stock Market Prediction** using **Machine Learning** techniques using **TLBO** (Teaching learning based optimization) and **JAYA** optimization algorithm along with **FLAAN** model.
- ✓ Hands-on experience in developing **Chatbots** using **Rasa Framework** , **DialogFlow** and **Artificial Intelligence** .
- ✓ Hands on experience in designing and developing projects using **open source frameworks**.
- ✓ Hands-on experience in **visualizing** and **analyzing** Real Estate data .
- ✓ Hands-on experience in **predicting** stocks .
- ✓ Good knowledge of **Web development** using **Django Framework** and **Python**.
- ✓ Basic knowledge of **Opencart**.
- ✓ Involve in daily status meetings and Client meetings for current updates and upcoming plans.
- ✓ Working as an excellent team member with Good Communication and Presentation skills.
- ✓ Worked with **Telebu Communications** from July 2019 to Sep 2020 as **SDE-1(Python Developer)**
- ✓ worked with **Cognier Insights** from Sep 2018 to July 2019 as **Senior Data Scientist**

### TECHNICAL SKILLS

- ✓ Machine Learning
- ✓ Data science
- ✓ Django Framework
- ✓ Python
- ✓ Selenium

### OTHER SKILLS

Version control	GitHub
Platforms	Win 7 , Win 10 , Linux
Editor	Sublime text-3,visual studio code,pycharm
Other tools	Postman

### EDUCATION DETAILS

QUALIFICATION	SCHOOL/COLLEGE	BOARD/UNIVERSITY	YEAR OF PASSING	PERCENTAGE/CGPA
M.TECH (CSE)	IIIT BHUBANESWAR	IIIT BHUBANESWAR	2018	8.03
B.TECH (IT)	IIIT BHUBANESWAR	IIIT BHUBANESWAR	2016	7.37
XII	DAV ISPAT SENIOR SECONDARY SCHOOL , DALLI RAJHARA	CBSE	2012	6.7

X	SENIOR SECONDARY SCHOOL, DALLI RAJHARA	CBSE	2010	6.8
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## PROJECT DETAILS

<b>Project Name</b>	<b>Wanasatime bot</b>
<b>Role</b>	<b>SDE -1(Python Developer in Telebu Communications )</b>
<b>Technologies:</b>	RASA Framework , Python ,Machine Learning
<b>Project Description:</b>	Chatbot for movie and event ticket booking .
<b>Responsibilities:</b>	<ul style="list-style-type: none"> <li>· Training data</li> <li>· Creating Interactive stories for chatbot</li> <li>· Implement it for quick booking movie or event tickets.</li> <li>· Fetching queries related to movie from API</li> <li>· Developing Chat Widget.</li> </ul>

<b>Project Name</b>	<b>JanaSevaka bot</b>
<b>Role</b>	<b>SDE -1(Python Developer in Telebu Communications )</b>
<b>Technologies:</b>	RASA Framework , Python ,Machine Learning
<b>Project Description:</b>	FAQ bot for karnataka government
<b>Responsibilities:</b>	<ul style="list-style-type: none"> <li>· Training data</li> <li>· Creating Interactive stories for chatbot</li> <li>· Implement it for quick booking movie or event tickets.</li> <li>· Fetching queries related to movie from API</li> <li>· Developing Chat Widget.</li> </ul>

<b>Project Name</b>	<b>Garuda</b>
<b>Role</b>	<b>Associate Data Scientist with Cognier Insights</b>
<b>Technologies:</b>	Django framework , Python, Beautiful soup , Selenium
<b>Project Description:</b>	Real estate Website for selling and buying properties.
<b>Responsibilities:</b>	<ul style="list-style-type: none"> <li>· Scrapping data from websites</li> <li>· Analyzing scrapped data for predicting future value of properties</li> <li>· Developing RestAPI using Django rest framework.</li> <li>· Data visualization using python</li> <li>· Web UI enhancement (Theme, Dynamic UI, Mobile view).</li> </ul>

<b>Project Name</b>	<b>Stock Market Prediction Using Artificial Neural Networks</b>
<b>During</b>	<b>M. Tech</b>
<b>Technologies:</b>	MATLAB

<b>Project Description:</b>	This project is to predict the stock market based on the current data using <b>TLBO</b> and <b>JAYA</b> optimization algorithm
<b>Responsibilities:</b>	<ul style="list-style-type: none"> <li>· Find historical Stock market data and Normalize it.</li> <li>· Do research for different data models and select the appropriate one.</li> <li>· Implement it for prediction of future Stock market</li> <li>· Plotting graphs for data visualization</li> </ul>

<b>Project Name</b>	<b>E-Blood bank</b>
<b>During</b>	<b>B. Tech</b>
<b>Technologies:</b>	PHP ,Javascript, CSS
<b>Project Description:</b>	An automated System where we can check blood availability and donor details in more secured way .

#### **PERSONAL DETAILS**

**Age** : **26**  
**Language** : English, Hindi, Oriya, Bengali  
**Nationality** : Indian  
**Contact No** : **9556216133**  
**Current Location** : Hyderabad

**Date:**

**Place: Hyderabad**

**B Saptami Subhadarsini**