CURRICULUM VITAE

NAME: SOUMYA GUPTA

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CAREER OBJECTIVE:

To enhance my professional skills, business efficiency and to serve my organization in the best possible way with sheer determination and commitment.

PERSONAL INFORMATION:

Father's Name	:	Late Benoy Bhusan Gupta
Date Of Birth	:	03/10/1994
Nationality	:	Indian
Sex	:	Male
Marital Status	:	Single
Qualification	:	B.Tech in Ceramic Technology, Govt. College of Engineering and Ceramic Technology, Kolkata
Language Known	:	English, Hindi, Bengali
Permanent Address	:	Flat – B1, 1st floor, Purabi Apartment, Sardarpara, Hatiara, Kolkata – 700157

Professional Experience:

3.2 years of experience of working in Wipro Technologies and Cognizant Technology Solutions.

Projects:

Machine Learning and Deep Learning Projects:-

1. Classification of Projects submitted to a non-profit organization(Donors Choose) in the United States based on whether the projects are likely to be approved or rejected with the help of supervised learning algorithms like Naive Bayes, Decision Tree etc.
2. Flower Image Classification with Pytorch.

3. Implemented SGD with L2 regularization and Bootstrap Aggregation in Python right from scratch i.e. without using Scikit-Learn libraries.
4. Used k-means clustering to characterize customers segment of population, and to build a model that will be able to predict customers for Arvato Financial Solutions.

Report Generation:-

This project is related to the Generation and Analysis of Order Report in the admin portal of an online food ordering website. The report included : Total Sales amount for a particular day, Total number of Successful orders, Total number of Failed orders, Total number of orders where payment succeeded but order failed, Top 5 products according to sales amount, Top 5 restaurants etc. It also includes a graphical representation of the daily/weekly sales amount.

SKILLS

Primary Skill		1.	Python Programming
		2.	Numpy
		3.	Pandas
		4.	Matplotlib
		5.	Seaborn
		6.	Scikit-Learn
		7.	SQL Server 2016
Secondary Skill		1.	HTML
		2.	Javascript
		3.	Jquery framework

Familiarity With Machine Learning Algorithms

Supervised Learning	**Classification**	1.	Logistic Regression
		2.	Naive Bayes
		3.	k-nearest neighbor algorithm
		4.	Decision Tree Classification
		5.	Bagging algorithms (Random Forest etc.)
		6.	Boosting algorithms (AdaBoost etc.)
		7.	Basics of Neural Network
	Regression	1.	Simple Linear Regression
		2.	Multiple Linear Regression
Unsupervised Learning		1.	k-means Clustering

Certifications

- Graduated with **Machine Learning Nanodegree** from Udacity**. (**Cerificate url: https://confirm.udacity.com/4SESLUR7)
- Completed **Data Analysis with Python** certification from Coursera (coursera.org/verify/3DKXBCSCUVSD)
- Cleared ''Trend.nxt''assessment on **Python Scripting** in Wipro Technologies.

ACHIEVEMENTS

- Got Award for 'Inspiring Performance' from Wipro Technologies.
- Received 'IES Excellence award' as a part of the SEMC team.
- Gold Medalist in B.Tech.
- Cleared GATE(Graduate Aptitude Test in Engineering) with AIR 158 in 'Engineering Sciences' stream.

ACADEMICS:

- 9.39 DGPA in B.Tech.
- 87.20% in 12th Board(WBCHSE) examination.
- 87.75% in 10th Board(WBBSE) examination.

HOBBIES:

Playing and watching cricket, listening to songs

KEY STRENGTH:

- Strong determination.
- Hard Worker.
- Quick learner.
- Good communication skill.
- Ability to contribute to a common objective, as part of team.

DECLARATION:

I do hereby declare that all the information given above is correct to the best of my knowledge and belief.

Soumya Gupta