

Nikhil Santosh Lamje

Bachelor of Engineering,

Electronics and Telecommunication Engineering

Atharva College of Engineering, Malad, Mumbai-400064

Phone : +91 – 9869548354,9324151744

Email : [nikhillamje123@gmail.com](mailto:nikhilamje123@gmail.com)

Github: <https://github.com/Nlamje45>

Address : B-1-1307, Omkareshwar sra c.h.s ,
Janu bhoje nagar, Near Shantaram Talao,
Kurar Village, Malad (east) ,Mumbai– 400097

Objective:

To work in a challenging atmosphere by exhibiting my skills with at most sincerity and dedicated smart work for the growth of esteemed organization along with mine.

Technical Skills:

Operating Systems	Windows 7/10, Linux.
Programming Languages	Python, C++, C, C#
Knowledge In Technology	<ul style="list-style-type: none">• Data Analysis with Python• Python• Microsoft PowerBI• Machine Learning with Python(Linear Regression ,Logistic Regression, KNN, k Means Clustering, PCA, Decision Tree, Random Forest, Bayesian)• PySpark• Azure for Data• SQL• Git• KQL
Tools	<ul style="list-style-type: none">• PyCharm• VSCode• Jupyter Notebook• PostgreSQL• Microsoft PowerBI

Projects:

1. Smart Security Camera using Computer Vision: BE Project

Description: The project is aimed to design and develop a Security Camera that will automatically detect desired objects in image and then send a message and email with the image of desired object. The project is build using Tensorflow Object Detection, OpenCV, Raspberrypi and Camera Module.

Link: <https://github.com/Nlamje45/Smart-Security-Camera-Using-Computer-Vision>

2. Cardio Vascular Disease Predetection (Full Stack Machine Learning project) : Pesonal Project

Description: This project is a Full Stack Machine Learning application which collects all the necessary information needed for prediction of disease and then predicts the disease according to the model and the dataset on which it is trained.Web-application was developed using Bootstrap, scikitlearn, jupyter and Flask. Link:

<https://github.com/Nlamje45/PROJECTS/tree/master/CardioVascularDisease>

3 House Price Prediction (Full Stack Machine Learning Project): Personal Project

Description: This project is a Full Stack Machine Learning application which collects all the necessary information needed for prediction of house price and then predicts the price according to the model and the dataset on which it is trained. Web-application was developed using Bootstrap, scikitlearn, jupyter and Flask. Link: <https://github.com/Nlamje45/PROJECTS/tree/master/houseRent>

4. Data Analysis using PowerBi (Business Intelligence): Personal Project

Description: This project provides data analysis was performed on a store data which included all the data of store of sales. Dashboard was created on basis all of the data which was collected with the help of charts, graph. Link: <https://github.com/Nlamje45/PROJECTS/tree/master/PowerBiProject1>

5 Supervised and Unsupervised Machine Learning Projects : Mini Project

- Rent Prediction (Melbourn data)
- Iris Classification
- Diabetes Prediction
- Customer Segmentation

Description: This projects consist of 3 Supervised Machine Learning Projects till the model building. The Model is built in jupyter notebook. Link: <https://github.com/Nlamje45/PROJECTS>

6 Academic Projects: Mini Project

- 12V Regulated Power Supply
- EVM using Arduino
- Light Intensity Meter using Op-amp Instrumentation Amplifier
- Darkness sensor using CE Amplifier

Educational Details				
Examination	School/ College	Board/ University	Year of Passing	Percentage /CGPA
B.E. Electronics and Telecommunication Engineering	Atharva College of Engineering, Malad (Mumbai)	University of Mumbai	2021	CGPA- 8.9
H.S.C.	The Bombay Suburban Grain Dealers' Junior College of Commerce & Arts and Science Malad(w)	Maharashtra state Board	2017	84.46%
S.S.C	Fatima Devi English High School	Maharashtra state Board	2015	86.80%

Achievements

- Completed a Course on "PowerBi Masters" by iNeuron Academy.
- Completed a Course on "Python for Data Science" by iNeuron Academy
- Completed a Course on "Certification training in C++" by Spoken Tutorials IIT Bombay.
- Completed a Course on "Tableau Masters" by iNeuron Academy.
- Completed a Course on "Machine Learning Masters" by iNeuron Academy.
- Intern as a Trainee at All India Radio(Vividh Bharti)
- Intern as a Business Analyst at MedTourEasy
- In progress a Course HDFC-Data Digits: Post Graduate Program in Data Engineering

Work Experience:

Years	Company	Designation and work
October 2021 – November 2022	Tata Consultancy Services	Assistant System Engineer: Project: National Stock Exchange Role: Developer To Develop and provide Support for Development on requirements in C Language, Shell Scripts, Jenkins, Unix.

Personal Details:

- ❖ Date of Birth : 8 August 2000
- ❖ Languages Known : English, Marathi and Hindi.
- ❖ Nationality : Indian
- ❖ Religion : Hindu
- ❖ Marital Status : Unmarried
- ❖ Permanent Address : 1-B-1307, Omkarehwar SRA chs Ltd, janu bhoje nagar, Near shantaram talao, Kurar Village, Malad (east), Mumbai 400097.

Declaration

I hereby declare that the particulars furnished above are correct.



Place : **Mumbai**
Date : **30-11-2022**