NIKUNJ LAPASIA   **Contact:** +91-9699821398 | **E-Mail:** nikunjlap@gmail.com

Career Objective:

To continuously enhance my knowledge, skills and experience by getting involved in challenging work environment and utilize them for personal and organizational growth to the best of my ability.

Work Experience

Feb 2019 – March 2020 at Planet Odoo as Software Developer
- Developed new ERP(Odoo) modules and customized existing modules using python.
- Integrated Odoo with other platforms.
- Created and duplicated AWS instances for clients.
- Configured servers to install Odoo.

Technical Skills

- Languages: Python, Java, JavaScript.
- Framework: Odoo.
- Web-Development: HTML-5, CSS.
- Databases: Postgresql.
- Libraries in python: pandas, numpy, requests, scikit-learn.
- Other tools: SVN, Git, Filezilla

Projects

Xtractor
- Imported Products, orders, collections from 'Shopify' into Odoo and vice versa using the REST API.
- Developed 'Service' module which would allow them to create service orders in Odoo depending on the draft orders in 'Shopify'.
- Developed 'Repair Glass' module which would allow to create glass repair tickets and upon consumption of materials, the inventory on 'Shopify' would be affected.
- Customized 'Purchase', 'Sales' module.

  - **Technologies used:** Python, Odoo ,Shopify API.

Sylius Odoo Integration
- Developed module which would allow to import products, orders from sylius to Odoo and vice versa.
- Import orders into Odoo and add Fedex tracking number to the order and export it back to Sylius.

  -Technologies used: Python, Odoo, Sylius API.

Fare Calculator

- A program to calculate the approximate fare it would take users to travel between one address to another in an auto- rickshaw, cab and BEST bus in Rupees. Attained an accuracy of almost 90% in returning the approximate fare.

  - **Technologies used:** Python, Distance Matrix API, JSON, RESTful API.

Stock market forecasting using predictive analytics

- Implemented a Machine Learning model which predicts the stock market and crypto currencies prices, given a historical time-series data set.

  - **Technologies used:** Python, Scikit-Learn,Pandas, Numpy.
  - **Algorithm used :** Linear Regression.

Fetching real-time prices of crypto-currencies

- A program to calculate and convert the real time prices of BitCoin and Ethereum at any given point of time in any required currency format.

  - **Technologies used :** Python, JSON, Coindesk API, Cryptocompare API.

Twitter Sentiment Analysis

- Fetching tweets related to a particular twitter handle and finding the overall underlying sentiment to obtain qualitative insights to understand the general consensus of the given tweets on Twitter.

  - **Technologies used:** Python, NLTK, TextBlob, Twitter API.

Twitter Text Mining using WordCloud

- Fetching tweets pertaining to a particular Twitter handle and generating word clouds out of them to perform Twitter text analysis.

  - **Technologies used:** Python, Twitter API.

Academics

- B.E (Electronics Engineering) Mumbai University from Atharva with 55%, 2017.
- HSC from St. Rocks College with 66%, 2013.
- SSC from SVIS School with 88% ,2011.

Project undertaken in B.E

Project Title

Free Roaming Mobile Agent Data Security

Platform

Android platform with coding in Java.

Description

Advanced Encryption Standard (AES) is the encryption technique used to encrypt data and send it securely.

Computer Courses

- Python Certified from Try and Catch classes.
- Seed Certified Technology Specialist in Java.

Personal Skills

- Able to work efficiently and effectively.
- Willingness to learn. Ability to adapt to changes effectively.
- Good team player.

Extra-curricular Activities

- Given seminar Presentation on Free mobile agent data security for ICIATE paper presentation.
- Coordinated LAN game events in college festivals.

Personal Profile

DOB : 25-01-1995
Address:A-204,Ajoy,Dattmandir Road, Dahanukar Wadi, Kandivali (W). Mumbai 400 067.
Language Known : English, Hindi, Marathi, Gujarati.
Hobbies/Interests : Listening music, Playing cricket, Playing multiplayer games.