



Nishant Mane

FULL STACK DEVELOPER | DATA SCIENCE
ENTHUSIAST



PROFILE:

Software Developer experienced in Website Development. Desire to work in an environment of growth and excellence pvt Ltd and earn a job which provides me satisfaction & self-development & help me achieve personal as well as organizational goal.



SKILLS:

Language/Library/Technology:

Machine learning

Data science

Deep learning

Python, R

Jupyter notebook

VS code

Reactjs

NodeJs(RestApi)

Javascript,ES5,jQuery

Java

HTML, css, scss Tailwind css

pandas, numpy, tensorflow, keras

Microsoft power-bi

Git hub

Database:

mySql

mongoDB

Firebase.

Cloud Platform:

Heroku

Netlify

Firebase

GitHub Pages.



ONLINE PROFILE:

LinkedIn -

<https://www.linkedin.com/in/nishant-mane-588648204/>

GitHub -

<https://github.com/vikrantmane7781>



COURSES:

- 1)Data science orientation.
- 2)Python for Data science & AI
- 3)R Programming
- 4)Machine Learning
- 5)Advance R Programming.



EXECUTIVE SYNOPSIS:

- Result oriented professional, with nearly 2 year of IT Experience in Software development currently working as **Software Developer Executive** at Silver Crest Pvt Ltd since 1 October 2019.
- Strong knowledge of entire life cycle of software development starting with requirement to deployment. Have good experience of REACTJS, MYSQL, PHP and Data science/ML concept (random forest, knn, Decision tree, logistic regression, EDA, feature engineering etc.)
- Personal site : <https://vikrantmane7781.github.io/Ubuntu/>.

CAREER SUMMARY:

PROJECT I: LIVE TRACKING

(Oct2019-Feb2020)

Description:

- The main motive of this project is that track the status of material of garment with their respective buyer.
- Provided separate portal for each merchandiser with their respective buyers to maintain the record.
- Basically it shows overall report of particular garment like however it is in cutting section, lining section, pressing section etc. with their respective dates.

Role:

- I worked on the business logic of this project.
- Maintain and Monitor the database.

PROJECT II: INVENTORY MANAGEMENT (Mar2020-Aug2020)

Description:

- Basically its request for garment for replacement of defect fabric. When any type of garment or suit goes bad or defected then particular merchandiser sent request for that fabric in meter.
- It maintain records for defected fabrics, end bits, Remaining fabric for particular garment type, requested fabric for defected garments with dates and name of the merchandiser who sent the request for recut request.

Role:

- I worked on the business logic of this project. Maintain and Monitor the data base.

PROJECT III: MTM (Sept2020-Feb2021)

Description:

- It's a complaint portal for buyer. If buyer not satisfied with Design of any fabric or if the fabric is faulted then buyer can Raised the complaint with particular Fabric id and Image on portal. It includes dashboards shows graphical analysis of complaints.
- Then particular merchandiser performs appropriate action on that complaint. And this project is based on **reactjs**.

Role:

- I worked on the business logic and development of this project.

ONGOING PROJECT: Bulk Order Processing (Till Date):



EDUCATION:

Bachelor of engg. in Computer Science
College Name: WIT Maharashtra (2014-17)
Agg: 71%

Diploma in Computer Technology
College Name: BMIT, Maharashtra (2011-14)
Agg: 78%



HOBBISE AND INTERREST:

- E-Sport
- Football
- Programming and Learning new technologies.





LANGUAGES:


1) English 2) Marathi 3) Hindi



CONTACT:

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DATA SCIENCE/ML PROJECTS:

Project Name: VQA (Visual question answering)

Description:

What is VQA? It's a new dataset containing open-ended questions about images. These questions require an understanding of vision, language, common sense knowledge to answer.

Language/Library/Technology:

Pytorch

resnet model

flask

GitHub repo: <https://github.com/vikrantmane7781/pytorchResnetVQA>

1: CROP ANALYZER

LINK: <https://vikrantmane7781.github.io/productionCrop/>

Description:

It's a simple ML based website which gives idea about best Crop to grow, which fertilizer is best to use etc based upon soil content.

Language/Library/Technology:

React JS

python

sass

numpy

pandas

matplotlib

Sk-learn

pyTorch

heroku

flask-api

2: Image classification using CNN:

Description:

This project tells whether the photo is of human or not.

Steps:

1) Collect Data 2) Train Data 3) Enhancing vision by adding CNN Layers 4) Test Data

Source platform:

Kaggle

ML Algorithm:

- Linear regression algorithm (Binary classification)
- Python version 3.8.2

3: Heart disease analysis & Predictions.

OTHER PROJECTS:

1) Visualization of sorting algorithm:

LINK: <https://modest-goldberg-3ace66.netlify.app/>

2) Movie site:

LINK: <https://netflix-login-6a457.web.app/>

3) Social Site:

LINK: <https://fclonev29c3f9.web.app/login/>

4) Search engine:

LINK: <https://cl-2d515.web.app/>

Language/Library/Technology:

React JS

Styled components

React Redux

Firebase