

## SUMMARY

An intern level data scientist who takes pride in AI building models that translate data points into business insights & ML Problem use cases. Now eager to apply the same knowledge to real-world business problems. Strong willingness to exhibit my proficiency in such as Machine Learning Algorithms, Deep Learning, Tensorflow, Keras, Computer Vision & NLP.

## KEY SKILLS

Data Science • Data Visualization • Machine Learning • Deep Learning • Transfer Learning Techniques • NLP • Data Wrangling • Data Structures • Team Motivation • Client Relationship • Computer Vision • Data Analysis • Java • HTML • CSS • DBMS • C++ • VB.NET • Java Script • MySQL .

## TECHNICAL SKILLS

**Tools:** Python, Linux, SQL, Jupyter Notebook, Spyder, Visual Studio, Anaconda, PyCharm.

**Packages:** Scikit-Learn, Numpy, Scipy, Pandas, NLTK, BeautifulSoup, Matplotlib, Statsmodels, Selenium, Seaborn, Scrapy, Keras, Tensorflow, OpenCV.  
**Statistics/Machine Learning & DL:** Statistical Analysis, Linear/Logistic Regression, SVM, PCA, Ensemble Trees, Random Forests, Clustering, Recommenders, Decision Trees, KNN, Boosting Algorithms, EDA, Baive Bayes, Lasso and Rigde Regression , ANN, CNN, RNN.

## CERTIFICATIONS

- Introduction to Neural Network
- Computer Vision Essential
- Deep Learning with Tensorflow

## EDUCATION

### Loyola College

#### MCA - Computer Applications

Chennai, IN

Jul '18 - May '21

- CGPA: 7.1/ 10

### Don Bosco College

#### BCA - Computer Applications

Thoothukudi, IN

Jun '15 - May '18

- CGPA: 7.0/ 10

## INTERNSHIPS

### AICE Cloud Enterprise.

#### Data Science and AI Intern

Tallinn, EE

Aug '20 - Present

*AICE has the capabilities and expertise to take your organization to the next level. In AICE we combine our market insights, latest research, best professionals in AI industry and skills to transform and innovate your processes and strategies, briefly, your company.*

#### Web Scrapping

- **Project Name:** AI Research Paper Search Engine.
- **My Part:** Scrapped the data sources from various AI Research article websites like Google Scholars and Elsevier journals like that.
- Integrated data from AI Article Websites build a model using Python and Docker Container Tool.

## PERSONAL AI PROJECTS

- |                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| ☺ Car Brand Classification using CNN    | ☺ Movie Recommendation Engine           |
| ☺ Mask Detection using OpenCV           | ☺ Customer Churn Analysis using ANN     |
| ☺ MNIST Fashion Clothing Classification | ☺ Cotton Leaf Disease Detection         |
| ☺ Object Classification using CNN       | ☺ Malaria Disease Detection using CNN   |
| ☺ Flight Price Prediction using ML      | ☺ Stock Price Prediction using LSTM RNN |

## PROFILE DETAILS (for more projects visit my portfolio & github)

Portfolio: [Nivitus Fernandez](#)  
LinkedIn: [Nivitus Fernandez](#)

Github: [Nivitus](#)  
Medium Blog: [Nivitus](#)