Nilesh Mishra

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(+91) 773 892 2414

Objective

Total 2 years’ experience in Machine Learning and Deep Learning. Seeking a position to utilize my skills and abilities in the industry that offers professional growth while being resourceful, innovative and flexible.

Skills

* Languages known: Python
* Data Technologies: MongoDB
* Framework Used: Flask-RESTful, Tensorflow, Keras, Angular.
* Algorithms: KNN, K means, DBSCAN, Logistic Regression, Decision Tree, Random Forest, SVM, RNN/LSTM, CNN.
* Version control: Github, git
* Worked on Deployment of Machine Learning and Deep Learning projects.

Work Experience

eClerx Service Ltd. – Machine Learning Engineer 2019 - Present, Mumbai

Named Entity Recognition – 2020 (Currently Working)

Job Responsibilities

* Building an automated process that captures business insights from agent and customer conversation.
* Using unsupervised process to create training data for supervised NER model.
* Technologies used: -

Text.AI –

Job Responsibilities

Sentiment Analysis – 2019 (6 Months)

Job Responsibilities

* Trained multi-class classification model that predicts 5-way sentiment analysis of customer chat and deployed the model as service by creating API end-point.
* Analyzing and predicting customer’s sentiment at beginning of the chat and at the end of the chat.
* Technologies used: -

Internship

Virat Industries – Intern June 2018 – November 2018, Mumbai

Vein Detection using OpenCV and Infrared Light

Job Responsibilities

Certification

* Natural Language Processing Engineer, Certified by Edureka
* Machine Learning Engineer, Certified by Edureka
* How Google does Machine Learning by Google Cloud on Coursera

Publication

Nilesh M., Sagar M., Sumukh K.., Santosh C., Rupesh M., “Food Traceability System using Blockchain & QR Code”. In: Springer IETE International Conference on Blockchain Technology (IC-BCT), Mumbai, India, 2019.

Education

St. Francis Institute of Technology | Mumbai University June 2019

Computer Engineering 7.64 CGPA

Bhausaheb Vartak Polytechnic | MSBTE May 2016

Computer Technology 84.29%

St. Augustine’s High School | State Board March 2013

Secondary School Certificate 70.91%