

Srinivasa, Nagashree



nagashreesrinivasa@gmail.com



+91-8123745247



34, 2nd Floor, 2nd Cross, NGEF layout, Bhuvaneshwari nagar, CV Raman nagar Bengaluru- 560093

Objective

Experienced IT professional in the field of Data Manipulation and prepping using Python. ML development for specific problems. Optimistic, Energetic and ability to learn new things are some of my characteristic traits

Skills

Programming: Python(numpy, pandas,

csv,bs4,boto3,win32com),Machine learning(sklearn, scikitlearn), Unix, plsql, Text mining using NLTK,

IDE's: Spyder and Jupyter Notebooks, Version control System: Git, Github

Personal Information

Nationality: Indian

Gender: Female

Languages: English, Hindi, Kannada

Experience

Accenture – Application Development Analyst

MAY 2015 – TILL DATE

Working on **AWS S3** bucket and developing the **Analytical models** using **Python**. Furthermore, machine learning models are developed to sort medical data into different buckets to US based **Healthcare company**.

Classification of medical documents into designated departments

Extracting files from S3 bucket repository using Python script/**OCR** reads various types of medical documents to prepare a Data frame. The files contain different types from PDF to JPEG

Classification of documents to various departments are developed machine learning algorithms in combination with **NLP techniques**

Developing python scripts for **logs and files monitoring** The files which are flown to server after going through **ETL transformations** are monitored using python scripts.

Tata Consultancy Services – System Engineer

FEB 2013 – MAY 2015

Building reconciliations using QuickRec tool for different **Citi Bank** accounts which include different geographies and time zones

Analyzing BRD(**Business Requirement Document**) and building(Developing) recons which helps in reconciling accounts, Automating the recons and perform **UAT(User acceptance test)**. Used **Python** to automatically send notification to the respective folder whenever certain errors occur in the log

Education

Bachelor of Engineering - Electrical and Electronics Engineering

PES COLLEGE OF ENGINEERING – VTU 2008 - 2012

Trainings and Certification

Coursera and EDX

- Introduction to Computer Science and Programming Using **Python**
- Introduction to **Data science** in Python
- Applied **Machine learning** in python.