

ROHAN KUMAR (3.2 yrs. Experience)

ML ENGINEER (PYTHON / MACHINE LEARNING / FLASK)

EMPLOYMENT

2018 JUNE – 2021 NOV

SAM SOFTECH CONSULTANCY PRIVATE LIMITED:

- + Strong engineering professional with M.Tech from **IIT (ISM) Dhanbad** focused in Computer Science. Worked in the core AI project and Web Application Projects for **Sam softech Consultancy Private Limited**. Created Chatbot for Company Software powered by api.ai, and provided AI. Also developing an AI based platform for NLP and classification.
- + Developed Classification or Regression Model.
- + Technologies:
Python, Machine Learning, Flask, C, Django, Git

PROJECTS

2021 JAN– 2021 OCT

DIGITALS SIGNALS INSIGHTS PLATFORMS (DSIP-TOOLS)

ROLE: PYTHON DEVELOPER

Responsibilities

- o Research and development of NLP algorithm for cleaning and ranking text data from adverse media and social media.
- o Involved in the development of various scrapers and design of de-coupled Multinode(Distributed) architecture to scrap and analyze data.
- o Worked on various classification Models like SVM, RF and TF-IDF.
- o Technologies: Python, Text Analytics (TF-IDF), NLP, Django, ML (RF, SVM) MySQL, GIT, Celery, Redis, Beautiful Soup, Azure.

2020 JUNE – 2020 DEC

SAM SOFTECH CONSULTANCY LIMITED (WEB APPLICATION)

Role: PYTHON DEVELOPER

Responsibilities

- o Developed an Apps & Models.
- o Developed a Customer Entity Model.
- o Technologies: Python, Django, Rest api, Html, Bootstrap, Java Scripts, Mongo db.

2019 FEB – 2020 MAY

EDUREKA (CHAT ANALYSIS MODEL)

ROLE: ML ENGINEER

Responsibilities

- o Build a platform/Dashboard for analysis of chat logs.
- o Create several classification Model.
- o Developed a model for sentiment analysis of chat logs.
- o Build a model for visual representation of chat analysis.

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- Technologies: Python, Flask, Scikit-learn, Neural networks (MLP), NLP, Numpy, Pandas, Matplotlib, Seaborn, Mongo db.

2018 SEP – 2019 JAN

WEALTHX:

ROLE: PYTHON DEVELOPER

Responsibilities

- Collect Meta information of HNW or UHNW persons of Geneva.
- Technologies: Python, Flask, Scrapy, BeautifulSoup.

SKILLS

PYTHON

FLASK- FRAMEWORK

DJANGO- FRAMEWORK

MACHINE LEARNING- Scikit-learn, Neural networks (MLP), NLP, Numpy, Pandas, Matplotlib, Seaborn.

DEEP LEARNING- Neural networks (ANN,CNN,RNN DNN), Tensorflow.

NLP

SQL/MONGODB, GIT

ALGORITHMS

DATA STRUCTURE

C, LINUX

WEB SCRAPING

EDUCATION

2009 - 2013

B.TECH – VINOBA BHAVE UNIVERSITY HAZARIBAG JHARKHAND

Information Technology

2014 - 2016

M.TECH – INDIAN INSTITUTE OF TECHNOLOGY(ISM) DHANBAD

Computer Science & Engineering

PERSONAL

LANGUAGE : ENGLISH, HINDI

**ADDRESS : 2ND CROSS, 2ND MAIN, SHARADHAMMA LAYOUT MUNEKALLA
MARATHAHALLI, BENGALURU– 560037, KARNATAKA**

NATIONALITY : INDIAN

DECLARE

DATE:

ROHAN KUMAR

PLACE :

(SIGNATURE)