NAIMUDDIN GOURI

E-Mail – naeemgouri.123@gmail.com
Phone: +91-8426093956
LinkedIn: https://www.linkedin.com/in/naimuddin-gouri-754656ba/

OVERVIEW

- Aspiring Python Developer with 3 years of corporate experience.

EDUCATIONAL QUALIFICATIONS

Year	Degree/Certificate	Institute/School	CGPA/%
2018	B.Tech- Mechanical Engineering (Specialization in **Mechatronics**)	The LNM Institute of Information Technology (Deemed University), Jaipur	7.06/10
2013	Class XII (Raj. Board)	LBS Sr. Sec. School, Kuchman City	77.6%
2011	Class X (Raj Board)	Marwar Sec. Scchool, Makrana	82.17%

SKILLS

- **Web Framework :** Django
- **API Framework:** Django-rest-framework | Flask | Node-Express
- **Programming Languages**- Python | JavaScript
- **Front-end Technologies:** HTML | CSS | Javascript | Bootstap
- **Machine Learning | Data Science**
- **Python Libraries**- Pandas, Matplotlib, SKlearn, Seaborn, Keras, NLTK, OpenCV, BeautifulSoup
- **Database** – SQL | MongoDB
- **Web Scrapping**
- **Configuration Management: GIT**

WORK EXPERIENCE

PYTHON DEVELOPER (As a Freelancer)   *(March'21 to Present)*

- Worked on a **pharmaceutical** equipment calibration portal. Developed **REST APIs** for the portal using Django-rest-framework also worked on some front-edge pages as well.

- Worked on an online event website. Developed some features and pages using **Django framework** and fixed bugs that were in previous release.

- Worked on elevator/escalator simulator portal. Animated elevator and escalator using javascript libraries and developed some frond-end features as well.

DATA ANALYST @ KOGTA FINANCE LTD, Jaipur   *(Dec'20 to March'21)*

- Development of **customer loan repayment behavior prediction** model using company's existing customer's behavior.

- Developed customized **recommendation system** for company's MotorGaadee app. created REST API for the system.

- Creating interactive **graphical reports** for different departments.

TRAINEE @ KPIT TECHNOLOGIES LIMITED, BANGLORE *(Oct'18 to Oct'20)*

- **DENSO–FORD IPC VnV -**Analysis of **Specifications files** of different features related to Infotainment Cluster.

- Development of **test cases** according to specification file for **semi-automated** and DSpace simulator.

- prepared bench setup and executed test procedures on ATLAS (Semi-Automation testing tool) in real time.

- Specifically worked on **TSR(Traffic Sign recognition)** feature.

- Implementation of testing panels to evaluate test cases using CAPL Scripting.

- Performed Hardware-In-Loop (HIL) testing of Infotainment Cluster using DSpace Simulator.

KEY ACADEMIC PROJECTS

The Hewlett Foundation: Short Answer Scoring (Kaggle) *(Jan'20)*
- **Category –** Machine Learning, NLP, Multi-class Text Classification

- The project aspires to solve the problem of the high cost and the slow turnaround of hand scoring thousands of written responses in standardized tests. I was provided data of short answers of 10 different topics to predict scores of each answers from 0 to 3.

- Approaches to problem – 1.) Bag of words (TFIDF vectorizer) & One Hot encoding 2.) Word Embedding (Word2Vec) & One hot encoding

Bag of Words Meets Bags of Popcorn (Kaggle) *(Feb'20)*
- **Category –** Machine Learning, NLP, Deep Learning, Sentiment Analysis

- The dataset consists of 50,000 IMDB movie reviews and ratings. My task was to predict sentiments of users from their reviews.

- Approaches to problem – 1.) Bag of words (TFIDF Vectorizor) 2.) Word Embedding – Word2Vec & Doc2Vec 3.) RNN –LSTM network

Web Scrapping - Information about U.S. Digital Marketing Agencies *(Aug'19)*
- **Category –** Data Extraction, BeautifulSoup, Selenium etc.

- Extracted data of more than 10K U.S. Digital Marketing Agencies. Build a real-time Scraping system to extract information about their ratings, solutions provided, location, Service cost, Contact details etc.

- Automated the model using Selenium python module.

B. TECH PROJECT - Empirical Analysis of Supply Chain for Disaster and Crisis Management *(Aug'17- April'18)*

- **Category –** Supply Chain management, Logistics, Humanitarian SCM, Crisis Managent etc.

- Explored various concepts of Supply Chain Management (Commercial and humanitarian) through Literature review.

- Empirically analyzed barriers to Disaster preparedness through various Decision making techniques like **DEMATEL (**Decision Making Trial and Evaluation Method Laboratory)**, AHP** (Analytical Hierarchy Process), and

ISM (Interpretive Structural Modeling) using **Python** and found out their inter-relation and influence among them.

- A case study was organized by surveying some Humanitarian Organizations and to analyze collected data.

Courses and Certifications

Deep Learning and Computer Vision A-Z™: OpenCV, SSD & GANs - (UDEMY)   *(April'20)*

- Learned various Computer Vision and Deep learning technologies and Algorithms like Viola Jones Algorithm, Object detection with SSD, GANs, ANN and CNN.

- Build an Object detection application for detecting objects on images among 40 categories using SSD.

Machine Learning By Stanford University   *(June'19)*

- Learned various basic Machine Learning concepts and algorithms like Regression, Classification, Clustering, Recommender Systems, Anomaly detection and Dimensionality Reduction.

GENESIS Training Program – KPIT Technologies Ltd.   *(Oct'18- Dec'18)*

- A dedicated 8-week training program for the fundamentals of the automotive engineering and related technologies required in the industry including ADAS, CANoe, Python, Embedded C, Simulink.

POSITIONS OF RESPONSIBILITY

The LNMIIT MUN (Model United Nation), Member of Organizing Committee   **(**25-28 *jan'17)*
Successfully organized the event called MUN based on theme of UN assembly in which more than 200 participants from various colleges.

5th ICACCI Conference, Jaipur, Member of Organizing Committee   **(**21 -24*sept'16)*
Organized and specially handled hospitality and transportation aspect of about one thousand participants from around the world of 5thInternational Conference on Advances in Computing, Communication and Informatics.

EXTRA CURRICULAR ACTIVITIES

Sports	Runner-up in LNMIIT Premier Ligue (LPL), a intra-college Cricket tournament.
Blogging	More than 500 upvotes in Quora.