FATHIMA NAZARATH P.A

PERSONAL SKILLS

Self-starter
Persuasiveness
Ambitious
Excellent communicator

PERSONALDETAILS

Fathima Nazarath P.A

3310, Tiger Al Qadesia Building, Al Nahda, Sharjah.

M: +971564934376
E: nazrathamj@gmail.com

DOB: 19/04/1994
Marital Status: Married
Nationality: Indian

HOBBIES

Listening Music
Driving

CAREER OBJECTIVE

Keen to find a challenging position that allows me to grow professionally while being able to utilize my skills for the betterment of the organization.

DATA ANALYTICAL SKILLS

Hand on experience in **SQL**, **Python, Spark, Hadoop** ecosystem and its framework – **HDFS, HIVE, SQOOP, PIG**

Data cleaning and Exploration: **NUMPY, PANDAS**.

Data visualization: **TABLEAU**, Libraries: **Matplotlib, Seaborn**

Machine learning: **sklearn** library, Deeplearning: **Tensorflow,Keras**

Knowledge in **AWS, Cloud Computing**

WORK EXPERIENCE

Global India Technohub, Trivandrum, Kerala

Data scientist and Data science tutor (full time, March 2022 – till date)

- Designed and developed Data science project in various machine learning algorithms using scikit-learn.

- Develop curriculum for Data science and have experience in teaching different data analysis tools and ML libraries in python programming language to UG, PG students as well as working professional.

- Assisted PG students with their machine learning related academic projects.

- Conducted employee training at various organization with hand on experience in jupyter notebook.

SciPy Technoloies,Trivandrum,India

Data Science Intern (Part time, March 2021- Feb 2022)

- Structuring and developing multiple Machine learning projects that can be done by students of different age groups and guided them to explore different possibilities of AI.

- Supported team in research and development sector for finding new Data science project.

- Educating students on various software such as Trinket, Scratch as well as teaching them about Artificial Intelligence and high level coding using Python programming language

Luminar Technolab, Cochin, India

Jr. Data Science Trainee (Part time, Feb 2021- June 2021)

- Collected quantitative and qualitative data for performing data analysis using different Machine learning libraries like numpy, pandas, Matplotlib and seaborn.

- Prepared presentations and documentation for understanding the concepts of ML algorithms.

- Demonstrated and exhibited Data science projects in various colleges and organizations along with hands on experiences.

Astro STEM Labs, Mississauga, ON, Canada

Scratch and Python tutor (part time, August 2021 – May 2022)

- Provided training for students at different age groups on scratch and python.

ACADEMIC QUALIFICATIONS

Training in Data Science - ML - AI - Big Data with Cloud & Tableau

Luminar Technolab - ISO 9001:2015 Certified Institution - Software Training Institute in Kochi, Kerala

Mtech in Communication Engineering
Adishankara Institute of Engineering and Technology, Kalady, 2017-2019
APJ Abdul Kalam Technological University, CGPA: 7.6.

Btech in Electronics and Communication Engineering
KMEA Engineering College, Edathala, 2012-2016
MG university, CGPA:6.9.

PAPER PUBLICATIONS

Fathima Nazarath P.A, Survey on phoneme recognition using support vector machine, National Conference on Emerging trends in Engineering (ERTE'19), GRD journals.

Fathima Nazarath P.A, Vector quantization for mel frequency cepstral coefficients in phoneme recognition, National Conference on Innovations in Communication, Signal Processing and Embedded system (NCICSES'19).

DECLARATION

I hereby declare that the information and details given above are true to the best of my knowledge and belief.

Date:

FATHIMA NAZARATH P.A

Place: