# Janak J

Passionate Intern with recently completed Data science with Python course. Energetic individual with outstanding interpersonal, analytical and critical thinking skills. Currently pursuing entry-level position to build valuable experience.





janakjayachandran@gmail.com

8547850979



Trivandrum,Kerala, India



github.com/janakj8547

### **EDUCATION**

#### Edure

Trivandrum, Kerala

2022

complete

Courses

• Data science with Python

## Emmanuel College (kerala university) Trivandrum, Kerala

GPA:52.8%

Courses

 BCOM: Travel and Tourism Management

### Kendriya Vidyalaya

Pangode, Trivandrum, Kerala

2016 Courses GPA:68.6%

Higher Secondary

### Kendriya Vidyalaya

Pangode, Trivandrum, Kerala

2014 GPA:58%

Courses

Secondary

## **WORK EXPERIENCE**

## Intern

Dexpro 10/2022 - Present

Trivandrum, Kerala

Achievements/Tasks

- Gathered analytics data using different sources.
- Applied analysis skills, leveraging insights, developing and deploying data models and evaluating and improving existing models to create solutions.
- Managed self-promotion of courses through websites, social media advertising and Google Ads.
- Filtered and assessed data from different views, searching for patterns indicating problems or opportunities and communicated results to help drive business growth.

## **SKILLS**

Python

MySQL

**Pandas** 

Microsoft Office

## **PROJECTS**

#### Brain Tumor Detection Based On Machine Learning Algorithms:-

The Project proposes to spot the tumor from MRI scanned medical brain images using SVM model. The texture based features are extracted using GLCM. The project has been completed with high accuracy.

#### Employee Attrition Classification:

predicting that employee will leave the current company or will resign from the current company by using machine learning algorithm.

### Web Scraping:-

Creating a web scraping application that takes in an amazon product link and converts into an excel file consisting of the product details.

#### Exploratory data analysis(EDA) :-

- Creating a notebook consisting of exploratory data analysis(EDA) for the dataset.
  - \* Earthquake data from 1965 to 2016 This dataset includes a record of the date, time, location, depth, magnitude, and source of every earthquake with a reported magnitude 5.5 or higher since 1965.
  - \* Movies from IMDb which are from India origin.

#### Rainfall prediction with machine learning:

With a weather dataset which consists of 22 features like date, location, minimum temperature, maximum temperature, rainfall, evaporation, sunshine, etc. for build a machine learning/deep learning model which can predict weather rainfall would occur in the next day.

## **LANGUAGES**

English

Malayalam

Hindi

Tamil