# Lenish K J

### Python Developer

Experienced Python developer looking to transition into a Django development role. Has a solid background in Python and PySpark, competent in HTML, CSS, JavaScript, C, and C++, and has a track record of producing high-caliber code and solutions.

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kjlenish.github.io/visit-my-portfolio/



github.com/kjlenish

### **WORK EXPERIENCE**

### **Software Developer**

### Flytxt Mobile Solutions | Technopark

01/2023 - Present

Thiruvananthapuram

#### Achievements/Tasks

- Skilled in handling large datasets and utilizing Pandas and PySpark for tasks such as data extraction, transformation, loading (ETL), and running complex data operations.
- Knowledgeable about utilizing PySpark DataFrames and RDDs to transform and clean data, guaranteeing data consistency and quality for analysis.
- Used Git extensively within project environments, ensuring systematic versioning, collaboration, and code management.
- Contributed to the development of new features and improvements of the existing ones.
- Collaborated with the team to ensure the timely delivery of projects.

# Machine Learning Intern

Kakunie Software

04/2022 - 05/2022 Mangalore

Achievements/Tasks

- one-month internship on learning machine learning from the basics.
- Created a Python application to assist farmers in selecting the crop to grow for optimal yield.
- Developed a predictive model that accurately forecasts customer churn with X% accuracy using machine learning.

# **EDUCATION**

### **Bachelor of Engineering**

AJ Institute of Engineering and Technology

08/2018 - 07/2022

Mangalore, Karnataka

Courses

 Information Science and Engineering

### **Higher secondary education**

Sanjos senior secondary school

06/2016 - 03/2018

Kannur, Kerala

Courses

Computer science

### **SKILLS**



### **ACHIEVEMENTS**

#### Django Programming by Mindluster

gained a profound understanding of Django's architecture and programming.

#### SQL Essentials Bootcamp by LetsUpgrade

5-day bootcamp on SQL

#### Python for Machine Learning by Great Learning

Training on the basics of machine learning using Python

# PERSONAL PROJECTS

#### Movie Blogger application

 A dynamic social media web app using Django built mainly for movie lovers where you can create your account, add blogs regarding movies and get updates and details of movies

#### Online Shopping Hub

A responsive static website for online shopping and product promotion. The  $\,$ website features a home page, a games section that showcases all the games that are available at the store, a sports section that showcases all the sports goods available to purchase, a subscriber section to fetch the name and email ID of customers, and a location section that uses the Google Maps API to display the location of the store.

### My Portfolio(Django)

A dynamic Django web application for personal portfolios. The application features a home page, an about section, location, and other contact information with a direct access link. There are separate applications for showcasing the projects done by the admin and the services they provide.

### Deaf Chat Using Convolutional Neural Network

An application in Python that can be used by deaf individuals to chat with other people. The application uses Indian sign language in its database, recognizes the gestures and converts it to text with the help of CNN

# **LANGUAGES**

English

Full Professional Proficiency

Hindi

Limited Working Proficiency

Malayalam

Native or Bilingual Proficiency

Tamil

**Professional Working Proficiency**