

LENISH K J

+917994107330 | Ernakulam, Kerala | [Email](#) | [Github](#) | [LinkedIn](#) | [Portfolio](#)

SUMMARY

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

EDUCATION

CGPA 6.83, Bachelor of Engineering, Information Science and Engineering, Visvesvaraya Technological University (VTU), Karnataka

+2, 84.3%, Central Board of Secondary Education (CBSE), Kerala

10, 92%, Central Board of Secondary Education (CBSE), Kerala.

EXPERIENCE

Flytxt Mobile Solutions Pvt Ltd – Software Developer, Thiruvananthapuram **01/2023 - present**

- 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 different teams to ensure the timely delivery of projects.

Kakunje Software- Machine Learning Intern

04/2022 - 05/2022

- 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 87% accuracy using machine learning.

PERSONAL PROJECTS

- **Movie Blogger application (Django):** 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 (HTML):** 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 and HTML):** A dynamic 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 (Machine Learning):** 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.

TECHNICAL SKILLS

Languages: Proficient -> Python, SQL, Familiar with -> C, C++.

Web Technologies: HTML5, CSS3, JS, Bootstrap, REST.

Frameworks/Tools: Django, Pyspark, Pandas, Devops, Hadoop, Docker, Git, Atlassian

Other: Problem solving, Critical thinking, Data structures and algorithms.

ACHIEVEMENTS

- Django Programming by Mindluster
- SQL Essentials Bootcamp by LetsUpgrade
- Python for Machine Learning by Great Learning

LANGUAGES

English, Full Professional Proficiency

Malayalam, Native or Bilingual Proficiency

Hindi, Limited Working Proficiency

Tamil, Limited Working Proficiency