KULDEEP KHATKE

PYTHON DEVELOPER

PROFILE

Creative thinker and innovative Programmer adept in creating computer codes and effectively maintaining internal software systems. Committed to working as a team player and motivated professional.

CONTACT

Indore (M.P.)

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INTERESTS

Machine Learning   Visualization

Data Science   Deep Learning

Neural Network

HOBBIES

SKILLS

Attentive listening and effective oral communication skills	●●●●○
Great at Problem Solving	●●●●○
Good Leadership Skills	●●●○○
Critical Thinker	●●●●○

IMPORTANT PROJECTS

* Indian GDP Growth Rate – Data Analysis & Visualization
Scrapped required data, performed data filtering, visualized data & done analysis on last 10 years ups & downs in Indian GDP growth rate based on some news articles.

* Analysis on Best Location in Toronto to Start Restaurants- Python Data Analysis (K-mean)
Found best porsche locations in Toronto to launch Japanese Restaurant based on conditions like 1. No restaurant within 1km & No Japanese Restaurant within 5kms using K-mean clustering, Folium choropleth maps, Heat maps etc. And location data collected from Foursquare & Google maps APIs.

* Self Driving Car Lane Detection script - Opencv
Created a lane detection program based on some intermediate masks developed using Thresholding, Canny edge detection & Hough line transform methods.

* Driver Drowsiness Detection System- Python Open CV
Developed an algorithm for reducing car accidents using Python libraries i.e. Open CV + dlib. Using a shape predictor dataset to add more accuracy to the system.

* Gmail Scrapping Credit Card Transaction details – IMAPLIB
Created a python script based on IMAPLIB library which scraps credit card transaction mails based on date filtration and save all details in a csv file.

* Hands-on Machine Learning & Data Science Projects:
Tensorflow handwritten digits detection system, NLP similar sentence detection system, Opencv Drone images stitching, Iris Dataset prediction, Movie Rating data analysis etc.

EXPERIENCE :

SOFTWARE DEVELOPER   2019 to present | Genuine Soft Technologies
(PYTHON WEB DEVELOPMENT, WEB SCRAPPING, DATA ANALYSIS)   – Indore, M.P.

* Co-Travelers Social media Platform– Django, JavaScript, Scss :
Developed version 2.0 by removing bugs in existing website & enhancing functionalities, implemented social auth login vial FB, Gmail, LinkedIn, Twitter etc. platforms, Internationalized with 10+ languages using django-autotranslate library, updated django admin to show important numbers.

* Baby Products E-Commerce Portal– Django, JavaScript, Scss :
Migrated website to a new server, added feature like Order History Section, Customer Notification Section, Reactivate Orders Feature, Internationalized website in Portuguese & Spanish languages, Modified Stock management section and added Low stocks purchase alert option.

- Web Scrapping :
Developed various python scripts for scrapping LinkedIn company profile details, LinkedIn search user profile details Amazon order history, Don's Directory several companies contact details etc.

ASSOCIATE SOFTWARE DEVELOPER   2018 to 2019 | Deeplogix Technologies
(PYTHON WEB DEVELOPMENT, FRONTEND DEVELOPMENT)   – Indore, M.P.

- Businesses to Riders Group Project– Django + Angular 7 :
Developed an business to rider collaborative application with backend in Django, And frontend of the same in Angular 7 which uses multiple plugins, APIs developed using Django Rest Framework for Android & IOS platforms.

- Hindi News Paper – Django 2.1 (Web application + Backend + API support) :
Developed a media company web application's back-end by handling MySQL Inno DB, using Model Viewset, APIs & functionality for Android, & IOS platforms in Python (Django Rest Framework).

- AI based project – Angular 6 :
Designed, developed and maintained functionalities of an AI based project on Angular 6 which provide details about companies in different sectors & help to connect with their key executives. Here I developed several advanced filters functionalities which help user to connect only through relevant targeted companies.

EDUCATION:

7.7 CGPA   **BACHELOR DEGREE**
B.E. in Computer Science Engineering from RGPV University

74.20 %   **HIGHER SECONDARY**
Higher Secondary School from M.P. Board, Indore with 3 distinction.

77.63 %   **HIGH SCHOOL**
High School from M.P. Board, Indore with 3 distinction.

TECHNICAL PROFICIENCIES:

Python , Django, Django Rest Framework , Deployment - AWS, Digital Ocean, Nginx, Ginicorn, Automation-Scripting (Selenium), Data Analysis, Data Visualization, Angular 6, Bootstrap, HTML, CSS, Javascript , Git.
Machine Learning: TensorFlow , Opencv, Numpy, Pandas, Matplotlib.
OperatingSystem: Linux (Ubuntu) , Windows.
Database: Postgres, MySQL, SQLite
ToolsKnown: VScode, FileZilla, GitHub, Sublime, NetBeans, SQLyog