HARSH KOTHARI

Data Scientist | Python Developer

CONTACT

- C-2-205 Neelam Appartment, Ambavadi, Ahmedabad
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- harshkothari2112000@gmail.con

LANGUAGE

English

Hindi

Gujarati

CERTIFICATIONS

Machine Learning - Coursera

By Andrew Ng
Stanford University

Applied Data Science with Python - Coursera

Specialization
University of Michigan

Python Data Products for Predictive Analytics

Specialization
University of Michigan

Advanced Statistical methods using python

365 Data Science

Web Application Using Django

Udemy

Digital Marketing

Google

PROFILE

An experienced Data Scientist with a passion to solve real-world business problems using Predictive Analytics. Specialized in diverse computing areas such as Python, Matlab, Octave, and Statistics | Probability. Practical expertise in deploying complex machine learning and statistical modeling algorithms/techniques for identifying patterns. I am good at getting insights from the data, cleaning the data, and representing my analytical results.

I also have made projects on web development using python framework called FLASK and DJANGO.

I have my expertise in machine learning, Data Analysis, and python libraries like sklearn, TensorFlow, seaborn, re, pandas, matplotlib. I have done data analysis on many large datasets from souces like Kaggle, the last one I did was COVID-19.

I am very much enthusiastic to learn new things and keeping myself updated with trending technologies in my field. I am also a quick learner and like to face challenges too.

WORK EXPERIENCE

Web developer   Jun 20 - July 20
SilverWing Tech Pvt Ltd

I was assigned to certain learning and designing task with company's project. I learned to use front-end technologies and frameworks. During the period i have developed my technical skills as well as my developer skills.

Technologies include:

- Angular for the easy frontend interaction
- HTML5/CSS3/Bootstrap3 for the frontend
- MySQL for Database

Python Developer   Sep 19 - Feb 20
Research and Development

A large SIH project required an intuitive interface of book sharing for university students. Book Sharing is an web application where senior students or faculty members can donate their unused books or stationary materials for newly entered students to the institutes.

- Creation of a web portal for Book Sharing Platform
- Feedback system in portal

Technologies include:

- Django for the roles- and rights management tool backend
- JavaScript for the easy frontend interaction
- HTML5/CSS3/Bootstrap for the frontend
- PostgeSQL as SQL

EDUCATION

2018 - 2021

BE - Bachelor of Engineering
Gandhinagar Institute Of Technology

8.8 CGPA

SKILLS

Data Science

Machine Learning

Analysis

Representation

Python Developer

Django   1+ yrs

Html/CSS   1+ yrs

BOOTSTRAP   1+ yrs

SQL

MySQL

PostgreSQL

Programming Language

Matlab

Octave

Python

Management

Project Management

Leadership

PROJECTS

- Predict Future product Prices

By Coursera
Tech Stack : fbprophet | Pandas | Numpy | Seaborn

- EDA using Seaborn

By Coursera
Tech Stack : Pandas | Numpy | Seaborn | Matplotlib

- Predict Employee Trunover

By Coursera
Tech Stack : Graphviz | Ipywidgets | Yellowbrick | Pandas-profiling | Sklearn | Pandas | Numpy | Seaborn

- Don't Overfit Model

By Kaggle
Tech Stack : SkLearn | Eli5 | Pandas | Numpy | Seaborn

- Notification System in Python

By Carry
Tech Stack : Plyer | Request | BeautifulSoup | time

- Blog Application using Django

By Udemy
Tech Stack : Python | Django | HTML | CSS | Bootstrap | Javascript | MySQL | CrispyForm

My Projects : https://github.com/HarshKothari21/ML_Projects
My Certifications : https://github.com/HarshKothari21/Certifications

Profile:
Linked-In : https://www.linkedin.com/in/harsh-kothari-54622814a/
Kaggle : https://www.kaggle.com/harshkothari21
HackerRank : https://www.hackerrank.com/harshkothari2111