Samraj A

A resourceful Data scientist and Machine learning Engineer

Kodaikanal, Tamil Nadu samraja35_xjf@indeedemail.com 9080224579

A highly motivated individual looking for a challenging position in an organization specializing in tech which impetus to my professional and personal prosperity and will play to my strength.

Work Experience

Fresher

- - India

Present

An enthusiastic fresher with highly motivated and leadership skills having bachelors of engineering degree in Computer science Engineering. Expert in implementation of each step of project. Eager to learn new technologies and methodologies.

Education

B. E in Computer science and engineering

Mahendra college of engineering - Salem, Tamil Nadu $2017\ \text{to}\ 2021$

Higher Secondary(12th Pass) in Bio Maths

St Xavier's Hr Sec School - Kodaikanal, Tamil Nadu 2017

Secondary(10th Pass) in maths, computer

St Xavier's Hr Sec School 2015

Skills

- Python
- R
- Machine Learning
- Deep Learning
- NLP
- PCA
- Gensim
- Matplotlib
- Seaborn

- MySQL
- PostgreSQL
- · Microsoft SQL Server
- GIT
- Docker
- Django
- HTML
- CSS
- JS
- Bootstrap
- · Data Structure and Algorithms
- AWS
- SQL

Languages

· English - Expert

Links

https://github.com/samrajkodai?tab=repositories

https://www.linkedin.com/in/sam-raj-43b06317a/

Certifications and Licenses

Python for data science and machine learning bootcamp

April 2019 to June 2019

In this Udemy Course I Learn how to use NumPy, Pandas, Seaborn , Matplotlib ,Plotly , Scikit-Learn , Machine Learning, Tensorflow , and more!

Python and Django Full StackWeb Development Bootcamp

November 2020 to February 2021

This Course about Learn how to build websites with HTML , CSS , Bootstrap , Javascript , jQuery , Python 3 , and Django! in advanced Level

Artificial intelligence A- Z:LearnHow To Build An Al

June 2020 to August 2020

In this Course I Learn How to Coimbine the power of Data Science, Machine Learning and Deep Learning to create powerful AI for Real-World applications!

Machine Learning A-Z:Hands on python and R

April 2020 to June 2020

In This Course I Learn to create Machine Learning Algorithms in Python and R from two Data Science experts.

Full Stack Web Development and AI with python

February 2020 to April 2020

This course is about HTML, CSS, JavaScript, Python, Django, Pandas, Sklearn, Keras, Git, Linux - Full stack web development /data science/ Al

SQL & database Design A-Z: MS SQL server, PostgreSQL

December 2018 to February 2019

From This I Learn Both SQL Server & PostgreSQL It help to develop my Data Analytic Skill.

Publications

Association word detection & Machine association networkConstruction

April 2021

A Natural Language Process-Based Framework which mainly consist of association word detection & Machine associationnetwork Construction using Rc algorithm for AutomaticAssociation Word Extraction

Machine learning website (Titanic survival)

December 2020

Using Django, CSS, HTML to develop a machine learning interactive website. If the user gives the inputs based on that input it will give the results if the passenger survived or not.

Online Dictionary

June 2020

Using Django, Html, CSS and admin data base to create a online dictionary

Image recognization.

January 2020

Using Convolutional Neural Network to perform the imagerecognization. In this project I use cat and dog images and CNNto recognize the images.

Additional Information

Good communication skills Strong interpersonal skills Team building