Nivedita M

Personal Info

Phone
9482127568

Email
niveditamadhava1@gmail.com

Address
#215,first floor,Mahaveer cornet
Apt Kengeri Satellite town
Bangalore, Bengaluru,
Karnataka - 560060

References

Namritha
CEO
Minhance
9845266343
minhancecoach@gmail.com
Client

Skills

Programming Languages
C, C++, Java, Python, Php, Javascript, Data structures

Databases
Mysql, Postgres, solr, mongoDB

Tools
MS Word, MS Excel, Eclipse, Netbeans, pycharm, conda

Operating System
Windows, Linux, Mac OS

Frameworks
Laravel, Spring, CakePHP, Flask, Django, Rest

Social Profiles

LinkedIn
https://www.linkedin.com/in/nivedita-m-2a4412179/?msgControlName=reply_to_sender&msgConversationId=6699664186613600256&msgOverlay=true

Github
https://github.com/Nivedita-del

Education

Swargarani
X | 2015
Marks - 83.00%,

Deeksha
XII | 2017
Marks - 78.00%,

Summary

Skilled data scientist with experience in implementing data mining and statistical machine learning solutions to various business problems such as sales lead scoring, supply chain optimization, demand forecasting, and targeted marketing. With a strong background in computer programming languages and knowledge of various types of databases. Proficient in mathematics, statistics, and algorithms.

Achievements

I was a runner-up in NASA space apps challenge in Bangalore 2017

Experience

25 Mar'20 - N/A
AMZ
Python

I was incharge of creating courses for Python, AI,Data science, Deep learning,and Image processing using AI and DS. I was also given a project for integrating image processing to autonomous car.

1 Aug'20 - present
SMART BOT
Research

I was assigned to optimize ML,DL,NN algorithms. I was assigned to determine the minimum log size required for identifying an intent, and to identify which is the best method to solve the intent classification problem along with the accuracy.

1 Aug'19 - 31 Oct'19
VERZEO
Robotics Engineer

I was assigned to work on a home automation using rpi and Google assistance. This gave me a hands-on experience to work with rpi and experiment with it.

1 Jul'20 - 31 Jul'20
TAKENMIND TECHNOLOGIES
Data Analyst

I was assigned to perform a prediction on employee performance and perdict the work progress

Certificates

ECLIPSE
Certification Link - https://pdfhost.io/v/croOFlapQ_certi11pdf.pdf

Certified by Udemy

PYTHON 3
Certification Link - https://pdfhost.io/v/ssrz0QSsl_certi10pdf.pdf

Certified by Udemy - 17.5 hours

C PROGRAMMING
Certification Link - https://pdfhost.io/v/SOYt.ETVA_certi4pdf.pdf

Certified By Eckovation

MACHINE LEARNING
Score - 97/100, Certification Link - https://pdfhost.io/v/aUueU91JL_certi1pdf.pdf

Its an online non-credit course authorized by Stanford University.

DATA SCIENCE IN PYTHON
Score - 100/100, Certification Link -

Rashtreeya Vidyalaya College of Engineering (RVCE)
B.Tech/B.E. | 2021
Marks - 6.50/10.00,

https://coursera.org/share/ba5b95e1467ffc5463822fe0c475fcc4

Its an online non- credit course authorized by the University if Michigan

PYTHON PROGRAMMING
Certification Link - https://pdfhost.io/v/Jtxu1kUCE_certi5pdf.pdf

Its a course on Python programming by Eckovation

ARTIFICIAL INTELLIGENCE
Certification Link - https://pdfhost.io/v/FkcEEtY40_certi12pdf.pdf

Its an online non credit course authorized by IBM

JAVA PROGRAMMING MASTERCLASS FOR SOFTWARE DEVELOPERS
Certification Link - https://pdfhost.io/v/BDZUFYZFX_certi6pdf.pdf

This is a course offered on udemy - 80.5 hours

DATA STRUCTURES IN C
Certification Link - https://pdfhost.io/v/EBaHBMD4t_certi3pdf.pdf

Certified by Eckovation

Projects

OCR
https://github.com/Nivedita-del/ocr

I have worked on a ocr it means optical character recognition using, ocr space and regex and you can also see google vision ocr as well in it,
we have created a program which will identify Certificate of Registration card and extract the information
and keep in json and then convert into csv file.

AUTONOMOUS SELF DRIVING CAR
https://github.com/gauthamarcot/Adeept_project

Its Self Driving Car Built on rpi using . Distributed Learning and Open CV and Keras.

THE MASK
https://github.com/Cognive-in/TheMask

Developed a Mask Detection Project. In times of spread of COVID-19, masks have become an essential item for all of us. So, the detection of masks in public places has become important.
Face Mask detection algo, using tensorflow, keras and opencv.

SMART HOME
https://github.com/Nivedita-del/SmartHome

Its an Event based Algorithm its done using rpi.
Used gspreasd for manipulating google sheets
Service Account Credentials from oauth2client.service_account for authorising access to API
dht11 for temperature sensors
When the modes will be automatic we'll recieve the data from the sensors. When its manual the user can turn on and off the appliance.

Websites

https://niveditamadhava.netlify.app https://cognive.in/