



Yerva Devendra Reddy

Data Science Enthusiast

mail@devendra.me

+917013313692

Bangalore, India

www.devendra.me

linkedin.com/in/dev225x

github.com/dev225reddys

Highly analytical and inquisitive analyst always looking to build data intuition and to get better at using modern analytical tools and cutting-edge statistical methodology. Seeking role with an organization that values quick learning, critical thinking, data driven, and dedication to achieving goals. Had Experience of 2+ years as Freelancer involved in Machine learning, Web development and Python projects.

WORK EXPERIENCE

Machine Learning Intern Celestial V Solutions

09/2018 – 12/2018

Bangalore, India

Achievements/Tasks

- Worked on Machine Learning, Image processing and Web development projects and Developed 6 Projects.
- Contributed to the growth of Company revenue, had Played major role in development of the projects.
- Analyzed Clients requirements and developed as per their need.
- Worked on: Technologies -Python3, Tkinter, PHP, SQLite3, HTML5, CSS3. Domains - Machine Learning, Image Processing and Web Development.

Contact: DHS/Celestial V Solutions Contact No. – +91 9886692401

PROJECTS

HearMeOut - A Voice Based Email Service. (02/2019 – 03/2019)

- An Voice based email system developed using Python and Google's gTTS and gSTT APIs which can read out emails received and can send seamlessly.
- This makes interactions hands-free, and especially useful for PH people.

Stockerr - A Stock market price Analysis tool (01/2019 – 03/2019)

- A Stock market price analysis tool, which analyses and predicts Next day close price.
- Hadoop with HDFS has been used to process the data.

Schizophrenia - A audio file that has split personality! (11/2018 – 12/2018)

- A hidden message inside of a audio file then that entire file further hidden inside another file that's relatively bigger than the hidden file.
- The message will be encrypted before hiding, this ensures Dual Layer encryption. So that, even if hacker finds out the algorithm used, there will be a less chance of data exploitation.
- This is developed for the client of DHS/Celestial V Solutions.

TheEye - Face Detection and Identification (10/2018 – 11/2018)

- A Computer vision project, which takes a image or a video then with OpenCV finds Face regions and Identifies with it. (with a CNN trained model).
- This was developed for the client of DHS/Celestial V Solutions.

Sherloque - A Person Identification using fingerprint Matching (09/2018 – 10/2018)

- Identification of Persons using their fingerprints.
- Developed using SIFT(Scale Invariant Feature Transformation) algorithm, Python as Programming Language and SQLite3 to store known fingerprints.

PREForum - An interactive Students Forum (09/2017 – 11/2017)

- PreForum is an online interactive web application for students of Presidency University.
- This project is developed using LAMP Stack as back-end and Bootstrap for front-end. This project is under academic course of 5th semester in Presidency University.
- Made it Open-Source, So this can be used by learners and developers who might contribute.
- Link : <https://git.devendra.me>.

SKILLS

Python

MySQL

PHP

HTML5

CSS3

C

Git

Libs:Numpy,Pandas,Matplotlib

Big Data Analytics

AWARDS

Best Intern (09/2018 – 12/2018)

DHS Informatics/ Celestial V Solutions

COURSES / BADGES

Machine Learning & Data Science - Udemy & Codecademy
(06/2019 – Present)

Python - Hacker Rank & Codecademy (05/2019 – Present)

Machine Learning by Andrew NG, Stanford University
(05/2017 – 09/2017)

Web Development - Codecademy (06/2016 – 08/2017)

LANGUAGES


English
Full Professional Proficiency

Telugu
Native or Bilingual Proficiency

Hindi
Limited Working Proficiency

Kannada
Elementary Proficiency

INTERESTS

 Machine Learning

 Web Development

EDUCATION

Computer Science, B.Tech Presidency University

08/2015 – 05/2019

Bangalore, India.

XII/PUC Narayana College

06/2013 – 05/2015

AP, India

X Kamala School

06/2012 – 05/2013