



Yerva Devendra Reddy

Software Developer, Machine Learning Enthusiast

mail@devendra.me

+917013313692

Bangalore, India

www.devendra.me

linkedin.com/in/dev225x

github.com/dev225reddys

Strong in design and integration with intuitive problem-solving skills. Proficient in PYTHON, PHP, and SQL. Passionate about implementing and launching new projects. Data Science enthusiast.

WORK EXPERIENCE

Machine Learning Intern Celestial V Solutions

09/2018 – 12/2018

Bangalore, India

Achievements/Tasks

- As an intern developed projects on Web and Machine Learning.
- Successfully completed and delivered projects to clients on time.
- Developed 6 projects in the span of 3 months.

PROJECTS

Voice Based Email (02/2019 – 03/2019)

- An Voice based email system developed using Python and Google's gTTS and gSTT APIs.

Dual Audio Steganography (11/2018 – 12/2018)

- Hiding of secret message into an audio file then further hiding of that steganated audio file into another audio file.
- This is developed for the client of DHS/Celestial V Solutions.

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

- Detection and Identification of Face using CNN (Convolutional Neural Networks) and OpenCV.
- This was developed for the client of DHS/Celestial V Solutions.

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.

Presidency Bus Management (02/2018 – 04/2018)

- A Bus management system for Presidency University students.
- Project is developed using Bootstrap framework for front-end and LAMP Stack for back-end.
- Contributed this as Open-Source.

PREForum (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.
- Contributed this as Open-Source.

SKILLS

Python

MySQL

PHP

HTML5

CSS3

C

Git

Libs:Numpy,Pandas,Matplotlib

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 (05/2019 – Present)

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

60.2%. Bangalore, India.

XII/PUC Narayana College

06/2013 – 05/2015

74.4% AP, India

X Kamala School

06/2012 – 05/2013

77% AP, India