VIJAY Kumar Boda

Data Scientist

Indian Institute of Information Technology Sri City

✉ vijaykumar.b15@iiits.in   📱 6302618836   📍 Hyderabad   in linkedin.com/in/iamvijayb   github.com/bodavijay24

EDUCATION

B.Tech in Computer Science
IIIT Sri City

2015 – 2019   6.39

Intermediate
Narayana Jr College

2013 – 2015   94.2%

X Standard
Baby Moon High School

2013   9.8

PERSONAL PROJECTS

Battle Of Neighbourhoods (03/2019 – 05/2019)
○ Recommending place to open a new Burger joint in a locality such that the place will have enough customers and also that there arent a large number of burger joints in the place. Using Foursquare API, nearby venues like Burger joints, Schools, Universities, and Offices are extracted. With the help of the data, we will recommend the best place to locate a Burger Joint.

Image Captioning (02/2019 – 03/2019)
○ Defined and trained an image-to-caption model, that can produce descriptions for real world images.Model has a CNN encoder and a RNN decoder.

Movie Recommendation using Collaborative Filtering (03/2019 – 05/2019)
○ A Movie recommendation system which uses collaborative filtering. This technique uses other users to recommend items to the input user. It attempts to find users that have similar preferences and opinions as the input and then recommends items that they have liked to the input.

Autonomous Navigating Robot (01/2019 – 12/2019)
○ A Robotic arm mounted on a wheeled platform embedded with ultra-sonic sensors, automatically moves towards the desired object avoiding obstacles in its way.

WORK EXPERIENCE

Subject Matter Expert
EduFeat

05/2018 – 10/2018

Achievements/Tasks

○ Developed a basic search engine used for retrieving web-pages based on ranking previously calculated using Page-ranking algorithm. Summarization is done in order to provide tag-lines for the assembled pages.

SKILLS

Python   C/C++   Java   SAS   Machine Learning

Deep Learning   Tensorflow   sckit-learn   nltk

Hadoop

ACHIEVEMENTS

Earned badge in Machine Learning by IBM ⧉

RELEVANT COURSES

Statistics

Machine Learning

Artificial Intelligence

Deep learning

Natural Language Processing

Data Mining

CERTIFICATES

Machine Learning with Python (04/2019 – 05/2019) ⧉
Grade Achieved : 92.5%

Applied Data Science Capstone (04/2019 – 05/2019) ⧉
Grade Achieved: 97.0%

Introduction to Deep Learning (02/2019 – 03/2019) ⧉
Grade Achieved: 99.2%

Python For Data Science ⧉

Google Analytics for Beginners (05/2019 – Present)
Grade Achieved: 95%

INTERESTS

Machine Learning   Data Science   Deep Learning