KIRAN U KAMATH

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EXPERIENCE

Treasurer
NIE IEEE Student Branch

📅 Aug 2018 - July 2019   📍 Mysore

- organized 70+ events and 4 technical fest.
- Brought platinum sponsorship from NOKIA for fest
- Part of a team of 13 core members and 415+ student members

Web Developer Intern
Workociti,NG TEC

📅 June 2019-1 mon   📍 Mysore

- Led a team of four and worked on Front end of website.

Assistant marketing lead
Eventsea

📅 Aug 2017-1 mon   📍 Mysore

Sponsorship Lead
NIE IEEE Student Branch

📅 Aug 2017-18   📍 Mysore

PROJECTS

My Blog site
📅 Ongoing

Created a website with gastby(reactjs) and serverless hosting with netlify cms.
I write technical blogs mostly related to data science. I am writer and have published blog in medium Analytics Vidhya.

Steering Wheel Angle Prediction

This my engineering final year major project and have published paper in International Research Journal of Engineering and Technology (IRJET) Volume 7, Issue 3, March 2020 S.NO: 924. A small amount of training data from less hours of driving was sufficient to train the virtual car to operate in diverse conditions. The model is able to extract the meaningful and useful road features from a very sparse training signal(only steering).

Dog vs Cat breed classifier

My model features 12 cat breeds and 25 dogs breeds. Model will need to learn to differentiate between these 37 distinct categories and got accuracy of 94percent when compared to state of art model in 2012 paper which had 56percent accuracy.

Survival Estimates lymphoma patients

This is Survival Estimates that Vary with Time. Analyze surivival estimates for a dataset of lymphoma patients considering Censored Data and Kaplan-Meier Estimates.

EDUCATION

Bachelor of Engineering
Department of Information Science and Engineering
CGPA 8.05
National Institute of Engineering

📅 2016 – 2020   📍 Mysore, India

Siddhartha Pre-University College
● 2nd PU Score 94.5
Anand Ashram Convent School
● 10th Score 95.36

AI for Medicine Specialization   Coursera
Deep Learning Specialization   Coursera
Intro to Deep Learning with PyTorch from Facebook   Udacity

ABOUT ME

A skilled multi-tasker passionate about DeepLearing.

Looking for opportunities to hone my skills to ensure my professional growth and benefit the organization. I have completed fastai course and gained skill in practical deep learning to build state of art machine learning models. I have also learnt javascript, reactjs, nodejs before entering into machine learning.

PROGRAMMING SKILLS

Pytorch, Numpy, fast.ai
Python
Github
C++

ACTIVITIES

- Vishwa Konkani Smart Scholarship Fund Award from World Konkani Centre
- Organized Adroit'18 and Ankura'19 fest of NISB
- Volunteered for desk interactions, marketing and on-ground publicity at IEEE Student Branch Chapter and Hospitality committee, Prize committee techNIEks fest.