Top Skills

Data Analytics

Data Science

Machine Learning

Certifications

Deep Learning Specialization

Python Data Structure

Algorithmic Toolbox

Introduction to Programming Using Python

Browser based models with tensorflow.js

Publications

An Artificial Neural Network Approach for Classifying Cricket Batsman's Performance by Adam Optimizer and Prediction by Derived Attributes

Khush Mody

NTU Research Intern | Samsung Prism Researcher | APSIS Solutions | Ex NUS | Ex HPE | Data Science Practitioner
Mumbai

Summary

Hello! I am Khush studying at SRMIST, Kattankulathur and am currently in my final year.

I am a data science enthusiast, always looking for and working towards creating new projects in the field of data science. Keen towards learning new stuff as well as implementing them.

I've done projects and research in :-

1. Deep Learning
2. Machine Learning
3. Computer Vision
4. Sequencce Models
5. Deployment of models on browsers

I've completed a research internship at NUS for Data Analytics using Deep Learning which was where I built my first project.

email - khush.mody2000@gmail.com
Hackerrank Id - RA1811003010738

Experience

Nanyang Technological University
Research Intern
January 2022 - June 2022 (6 months)

Samsung Electronics
Prism Researcher
April 2021 - December 2021 (9 months)

• Developed 2 custom models, CNN and RNN for utterance-level identification of monolingual vs. code-switched utterances, i.e., English vs Tamil vs English-Tamil CS.

• Worked on code-switch point identification using Kaldi as ASR toolkit and HMM-DMM model for point identification.

APSIS Solutions
Machine Learning Intern
July 2020 - December 2020 (6 months)

•Built a model for face recognition at a distance using OpenCV and a custom CNN model for deployment.
•Trained new employees on Raspberry Pi and devised detection and recognition of Vehicle Plates as part of a project.
•Constructed a model using tiny yoloV3 for number plate detection and google cloud platform for optical character recognition of the number plate.

Hewlett Packard Enterprise
Research Intern, Data Analytics
December 2019 - January 2020 (2 months)
Singapore

Data Analytics using Deep Learning

National University of Singapore
Research Intern, Data Analytics
December 2019 - January 2020 (2 months)
Singapore

Data Analytics using Deep Learning.

Education

SRM University
Bachelor of Technology - BTech, Computer Science · (2018 - 2022)

Narsee Monjee Educational Trust's - Jamnabai Narsee School
10th standard · (2004 - 2016)