Abhishek Hegde
Software Engineer

📞 9742417683   📍 Bengaluru   ✈ ashegde.ml

Skills

Data Science   ● ● ● ● ○
Python, EDA, Machine Learning, Deep Learning, SQL, Tableau, Problem Solving.

Web Development   ● ● ● ○ ○
HTML5, CSS3, JS, jQuery, AJAX, PHP, SharePoint

Problem Solving   ● ● ● ● ○
*5 Star Gold Level Coder at HackerRank
C++ / Python*

Certifications

Business Analytics Nanodegree, *Udacity School of AI*

Deep Learning Nanodegree, *Udacity School of AI*

Data Scientist Track, *DataCamp*

Machine Learning A-Z, *Udemy*

Problem Solving, *HackerRank*

Tableau 10 A-Z, *Udemy*

About

A highly ambitious IT graduate, skilled in data science and software development, possessing a unique mix of business and technical experience.

Professional Experience

Micro Focus, *Software Engineer*
Aug 2020 – present | Bengaluru

Autoliv India, *Web Development Intern (SharePoint)*
Jan 2020 – Feb 2020 | Bengaluru
- Worked with the Automations team on SharePoint development projects, based primarily on dHTML: JS & jQuery with use of AJAX API calls, to design web parts for the company's intranet website.

Sarso Biznet International Pvt.Ltd, *Business Team Lead*
Dec 2016 – May 2018 | Bengaluru
- Lead a business team of 60+ associates in a direct selling business and generated an overall turnover of 6lac+ INR for the company. Achieved an official rank in the organization (Top 1% in India). Carried out 200+ business presentations, attended 10+ regional and 4 national leadership conferences.

Education

IIIT-B, *PG Diploma in Data Science*
May 2020 – present | Bengaluru

Sir MVIT, *BE in Information Sciecne & Engineering*
2016 – 2020 | Bengaluru | 8.53 CGPA

Projects

Dog Breed Classification using CNNs and Transfer Learning in Pytorch, *Deep Learning Nanodegree*
Given an Image of a dog the algorithm will identify an estimate of the canine's breed. If supplied an image of a human, the code will identify the resembling dog breed

Autonomous Driving Simulator, *BE Capstone Project*
Built a self-driving AI using CNN and image processing using OpenCV, tested on the open source Udacity Nano-programme Simulator to autonomously detect the appropriate steering angle, torque and braking based on dashboard cam input images.

Tableau Project : YouTube US View Trends,
Business Analytics Nanodegree
Built a dashboard containing view trends on YouTube from 2006-2018, visualized by category, titles, geography and channel, altogether filterable by a common Year Filter. Created from a dataset of over 22K videos.

Generation of faces using GANs,
Deep Learning Nanodegree
This project is all about defining and training a DCGAN on a dataset of faces. The goal of the project is to get a generator network to generate new images of faces that look as realistic as possible.