

AMAN VARYANI

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I am a very fast learner and always wants to find a way to do something creative. I seek an opportunity to build an innovative career in your organization using my skills and talents. Passionate about Data Sciences, Data structures, and Algorithms.

Worked on 15+ real world case studies which covers most of the concept of Machine learning and Deep learning.

Writer at Analytics Vidhya.

EDUCATION

Bachelor Of Technology ► PARUL UNIVERSITY | 8.33

Jun 2016 - Pursuing

Finalist of Gujarat Hackathon

3rd rank in fourth sem

SSC ► Vedant International School | 9.4

May 2013 - Apr 2014

HSC ► Vedant International School | 75%

May 2015 - Apr 2016

PROFESSIONAL ENHANCEMENTS

Certifications

Guarat Hackathon

Code Vita

Courses / Workshops / Seminars

Applied AI

in which i cover most of the topic of machine learning and deep learning with detail knowledge.

PROJECTS

Amazon Apparel Recommendation

Sept 2019 - Oct 2019

<https://github.com/amanv1906/Amazon-Apparel-Recommendation>

Amazon Fashion Discovery is project to know how amazon recommend similar items. I take dataset through Amazon product advertising API and perform various NLP technique for recommendation.

Self Driving Car

Nov 2019 - Dec 2019

<https://github.com/amanv1906/SELF-DRIVING-CAR>

In self driving car I take dataset in which actual steering angle is given and i predicted the angle to compare with actual angle to find accuracy . also visualize the moving of steering as per road.

NEtflix Prize

Jul 2019 - Aug 2019

<https://github.com/amanv1906/Netflix-Prize>

Netflix Prize is a project in which there is a detail explanation how we got suggestion in netflix for movies and tv series. It is based on user user similarity.

SMART COMPOSER

Jan 2020 - Feb 2020

<https://github.com/amanv1906/SMART-COMPOSER-WITH-ATTENTION-MECHANISM>

Smart composer is a project in which I used attention mechanism with encoder decoder to predict the text by seeing the previous sentence.

Make blog on this which got published on medium.

SKILLS (TECHNOLOGY / FUNCTIONAL)

Machine Learning | Data Structure and Algorithm | Deep Learning | Python

EXTRA-CURRICULAR

Participations / Sports

1st runner up in Coding Competition held in college tech fest.

Interests

AI and machine learning.

playing pc games.

writing blogs.

Publications

<https://medium.com/analytics-vidhya/smart-composer-with-attention-mechanism-b67e798803b3>

Languages

English , Hindi

