Prithvi Anand

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Patiala, Faridabad

EDUCATION

Bachelor of Technology (B.Tech), Computer Science & Engineering

(2015 - 2019)

Thapar University CGPA: 9.10/10

XII (Senior Secondary), Science

Year of Completion: 2015

CBSE Board (MODERN DELHI PUBLIC SCHOOL, FARIDABAD)

Percentage: 84.50%

X (Secondary)

Year of Completion: 2013

CBSE Board (MODERN DELHI PUBLIC SCHOOL, FARIDABAD)

CGPA: 9.20/10

POSITIONS OF RESPONSIBILITY

- Technical Head at Global Leadership Summit, 2018
- Technical Coordinator at SATURNALLIA'17, university tech fest
- Technical Coordinator at Student Alumni Interaction Cell 2017

PROJECTS

Movie Clustering

Apr 2018 - May 2018

https://github.com/prithvi1972/movieClustering

Clustered similar movies based on principle of Information Retrieval applied on the summary of movies scraped from IMDb. This could help in generating movie recommendations.

Spell Checker

Apr 2018 - May 2018

https://github.com/prithvi1972/spellChecker

Spell Checker based on Peter Norvig's approach trained with Statiscal Learning Techniques over dictionary corpus using python.

routeJS

Jan 2018 - Feb 2018

https://github.com/prithvi1972/routeJS

A JS solution to implement routing, for a website built using PHP and the MVC design pattern. The main routing is done by the PHP code only. The JS only fetches the response via Ajax.

Earth 3D Model

Nov 2017 - Dec 2017

https://prithvi1972.github.io/earth-model/

A 3D Earth Model rendered for the web using three.js, a JavaScript library based on openGL.

Talk-it-out

May 2018 - Present

The project includes a Facebook chatbot and a website made for an NGO. The bot uses Dialogflow & Facebook APIs. The website included an admin panel, a chat client, test generation system and a real time session booking system using PHP for backend.

Intermediate Intermediate

JavaScript CSS

Intermediate Intermediate

Python Data Structures

Intermediate Intermediate

MS-Excel C++ Programming

Intermediate Intermediate

Drupal HTML

Beginner Intermediate

Image Processing Java

Beginner Intermediate

Natural Language Processing

(NLP)

Intermediate

OpenCV

Beginner

R Programming

Beginner

MATLAB

Beginner

WORK SAMPLES

GitHub Profile:

https://github.com/prithvi1972

Other Portfolio Link:

https://prithvi1972.github.io/

ADDITIONAL DETAILS

- Secured 2nd position in Hackathon organized by society of Thapar University for development of a customized interpreter using C++.
- Built website for to promote and advertise the college fest.
- Organized technical events from scratch for Alumni Interaction Cell,
 Thapar University