

DEEP PATEL

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EXPERIENCE

VLEADS

Timeline: August 2017 - December 2017 Location: Hyderabad

- A bookmarklet/Annotation tool developed (in JS), under research project at NPTEL.

PROJECTS

Question-Answering & Summarization

Timeline: On-Going Project

- Working with a team for developing a supervised learning model which can perform summarization using Machine Learning algorithms.

Extreme 4x4x4x4 Tic-Tac-Toe AI-Bot

- AI Bot developed using Iterative Deepening Search(IDS) and Alpha-Beta Pruning for playing against Humans/Bots in Extreme 4x4x4x4 Tic-Tac-Toe.

Heart Rate Monitoring

- Determining and monitoring heart rate from a given 6-channel PPG dataset using Matlab.

Analysis and Information Extraction from Indian State Election Dataset

- Performing data-cleaning/cleansing, Restructuring the cleaned data and applying algorithms, techniques, and methods on the restructured data to gain facts, knowledge, and patterns from a raw dataset of Indian State Elections.

Youtubers-Paradise

- A project developed using flask(python) framework and Youtube APIs allowing users to add, remove, download Youtube videos on their devices along with many other functionalities.

POSITION OF RESPONSIBILITY

Head: Logistics Department

Alumni Cell

Timeline: November 2017 - Present Location: Hyderabad

- Alumni Cell is the committee responsible for coordinating, organizing and managing the Annual Alumni Meet, Know your Alumni, Convocation Ceremony and other events.

STRENGTHS

Computer Languages (Proficient in)

C / C++ python2/3

Tools & Languages (Familiar with)

HTML JS SQL

EDUCATION

Computer Science and Engineering

IIIT Hyderabad

Timeline: July 016 - Present

CGPA: 7.78 (4 semester)

HSCE

Solaris Public School

Timeline: 2015 - 2016

- Science Percentile Rank: 99.46

SSC

Bright School

Timeline: 2013 - 2014

- Science Percentile Rank: 99.36

OTHER INTEREST

Sports

- Love to go out and play.

Reading

- Sometimes like to read novels.