Prashant Sahrawat

sahrawatp231@gmail.com | +91-9639402926

EDUCATION

JAYPEE INSTITUTE OF IT
B.Tech in Computer Science
Expected Jun 2021
CGPA: 7.9/ 10.0

PINEWOOD SCHOOL
INTERMEDIATE
2014-2016
Percentage: 80.8%

INFANT JESUS SCHOOL
HIGH SCHOOL
20XX-2014
Percentage: 77%

LINKS

Github:// **Sahrawat1**
CodeChef:// **tech_prashant (3 star)**

COURSEWORK

GRADUATE
Data Structures
Algorithms
Operating Systems
ComputerNetworks
MySQL

SKILLS

PROGRAMMING
- C
- C++
- Python
- HTML
- CSS
- Javascript
- PHP
Databases
- MySQL
familiar
- Android Studio
OS:
- Linux• Windows

PROJECTS

SEMANTIC TEXTUAL SIMILARITY (STS)
- Semantic Textual Similarity is a machine learning model, given a pair of sentences it tells us how much they are similar in terms of meaning using unsupervised techniques in machine learning.
- we rated them on a scale from 0 to 5, with 0 indicating that the sentences are highly dissimilar and 5 signifying highly similar.
- Our model gave competitive results and out performed some of the existing classical models.

MOBILE GADGETS WEBSITE
- A full stack Website which displays information about latest mobile gadgets in the market.It allows different users to create an account on the website, and read as per their interest.
- It uses HTML and CSS in the front-end, and back-end is supported by PHP. Xamp server is used to store user information succesfully in MySQL database.

TRAININGS

DATA STRUCTURES AND ALGORITHMS
Coding Blocks

Learned the implementation of different algorithms and data structures .Also learned how to reduce the time and space complexity of various problems.

ACHIEVEMENTS

IEO | INDIAN ENGINEERING OLYMPIAD
- The IEO is an aptitude test done at the national level to provide a competitive ranking of engineering students on the national level.
- Successfully qualified the first round conducted of IEO on 24thFeb 2019 ,based on objective problems related to programming.

SMART INDIA HACKATHON | 2020
- Participated in a live hackathon where our team developed an Android Application for women security.
- Qualified the screening round in our college.

VOLUNTEERING EXPERIENCE

NATIONAL SERVICE SCHEME | NSS
- Active Volunteer of NSS since last two years as Education team leader, Conducted many Education drives for underprivileged children.