RITABAN CHANDA

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EDUCATIONAL QUALIFICATIONS

Techno International Newtown, B. Tech in Computer Science Engineering,

MAKAUT, WB 2019-23

CGPA: 9.18 (8 semesters average)

Hem Sheela Model School(CBSE), PCM + Computer Science

Class 12 2019

Percentage: 84.3

Hem Sheela Model School(CBSE),

Class 10 2017

CGPA: 9.8 (Percentage: 93)

SKILLS

Languages: Core Java, C, HTML, CSS

Skills: DSA, OOPS concept, RDBMS, Cloud Computing, Spring

Operating systems: Windows, Linux

Soft Skills: Time Management, Teamwork, Communication, Problem Solving, Leadership

PROJECTS

Hospital Management System Core Java, Servlet, MySQL (Major project)

• A multi-paged hospital management website.

• There are mainly three entities, the Admin, Doctor and User

• Frontend: HTML, CSS, Bootstrap Backend: Java Servlet, JDBC

Database: MySQL

Server: Apache Tomcat server

Comparative analysis of 3 BERT models on Sentiment Analysis of Twitter data (Major project)

- This project analyses the accuracy of three BERT models used for analysing the sentiment of Twitter data.
- The project aims to find the best BERT model for Twitter Sentiment Analysis

Career Dendrogram Python, MySQL, HTML, CSS

- A web application to help users predict their future careers.
- Created a psychometric test for the users to get information.
- Using ML, implemented a back-propagation algorithm to train the machine.

Educational Website Clone HTML, CSS

- Created a multi-paged website using HTML, CSS.
- The website consists of various pages like Login page, Contact Us, About Us, etc.

CERTIFICATES AND ACHIEVEMENTS

Paper published and received a certificate from IEEE for our presentation of the paper "Comparative Analysis of BERT Models for Sentiment Analysis on Twitter Data".

Authors of the paper: Ritaban Chanda, Arghya Sahoo, Nabanita Das, Bikash Sadhukan

Certificate link - IEEE CERTIFICATE

Paper link - IEEEXplore paper