P GEETA SHALINI

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OBJECTIVE:

To pursue a challenging career and be part of a progressive organization that gives scope to enhance my knowledge, skills and to reach the pinnacle in the computing and research field with sheer determination, dedication and hard work..

EDUCATION:

- **Bachelor of technology in computer science & engineering**
  Bharat Institute of Engineering & Technology.(Aggregate: 67%)
- **Intermediate Education:**
  Sri Chaitanya Junior Kalasala.(Percentage: 88.4%)
- **Secondary Education:**
  Krishanaveni Talent School.(CPGA: 9.0)

TECHNICAL EXPOSURE:

- **Programming languages:** C, Java, R.
- **IDE:** Eclipse, Rstudio, AndroidStudio.
- **Web Technologies:** HTML, XML, JavaScript.
- **Database:** MySQL.
- **Operating System:**Windows 7, 8.1, 10, Server 2008, 2012, 2016.

ACHIEVEMENTS:

- Actively participated in Smart India Hackathon 2k17 & 2k18.
- Cleared the assessment conducted by NASSCOM.
- Received a certificate of merit in the event of blind coding in tech fest.

STRENGTHS:

- Positive approach towards a task.
- Quick Learning, Confidence, Patience.
- Dedicated and Hardworking.
- Self Motivated and Positive Thinker.
- Effective Communication skills.

PROJECT:

Mini Project Details:

Title : ANDROID APPLICATION FOR STUDENT ATTENDANCE
Size of batch : 4   **Role :** Team Leader
Description : Attendance Management System is software developed for daily student attendance in colleges. It facilitates to access the attendance information of a particular student in a particular institute.Here the staffs, who are handling the subjects, will be responsible to mark the attendance of the students. An accurate report based on the student attendance is generated here.This system also helps the faculty to send messages to parents or guardians easily if their ward is absent. Hence, here communication is made easier with parents and faculty. The main purpose of developing this software is to computerize the tradition way of taking attendance.

Major Project Details:

Title :EVALUATING PERFORMANCE BY MERGING K-MEANS ALGORITHM WITH HIERARCHICCAL AND FUZZY C-MEANS CLUSTERING ALGORITHMS.
Size of batch : 4   **Role :** Team Leader
Description : Clustering partitions a dataset such that observations placed together in a group are similar but different from those in other groups. Hierarchical, K-Means and Fuzzy C-Means Clustering are three approaches have different strengths and weaknesses. In this we present a hybrid non-parametric clustering approach that amalgamates K-Means with Hierarchical as well as K-Means with Fuzzy C-Means to identify which merging algorithm provides better results in terms of Performance Evaluation. We demonstrate good performance on several simulated and real datasets. Here we compare which cluster merging algorithm gives better performance in terms of real datasets.

Additional Project Details:

Title : SMART BOARD -ANDROID APPLICATION
Size of batch : 4   **Role :** Team Leader
Description : A Smart Board is an application that provides a new addition to the advancements going on in the present educational systems.In this application screen recorder is added which is used to auto save audio and lecture which are written on screen and along with this logins are provided to the faculty which can track the journey of syllabus .

Personal Details:

Name	: P.Geeta Shalini
Father's name	: P.Rajendra Prasad
Date of Birth	: 21/10/1996
Languages Known	: English, Telugu, Hindi
Hobbies	: Playing chess

Declaration:

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Place: Hyderabad   Sincerely,

                                                              P.Geeta Shalini