DEEPA SIRDESAI

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CAREER OBJECTIVE

To secure an entry-level position in industry where I can utilize my skills to contribute success effectively to the of the organization while gaining valuable experience and furthering my professional development.

EDUCATION QUALIFICATION

- **Bachelors of Engineering – Computer Science Engineering**
  CMR Institute of Technology, Bengaluru
  CGPA - 9.15, 2025(pursuing)

- **Pre – University Course – Science**
  National composite PU college, Hosapete
  Percentage - 94.5%, 2021

- **SSLC**
  Dr. Gopinath Rao memorial High School, Hosapete
  Percentage - 90.88%, 2019

TECHNICAL SKILLS

Languages: C, Java(Intermediate), Python(Intermediate)

Software: Basic Knowledge in solid Edge, Ms-office tools, Eclipse, Anaconda,VS code,PyCharm

Database: MySQL

Web Technologies: HTML, CSS, JavaScript, AngularJS

PROJECTS

- **Project (Mini Project)**
  Title: Cooking recipe management system
  Description: The primary objective of the Cooking Recipe Management System is to provide a user-friendly platform for users to manage their cooking recipes. This includes adding new recipes, organizing them into categories, searching for specific recipes, and sharing them with others.
  Tools used: MySQL, php, HTML , CSS, JavaScript
  Learning Outcome: Gained efficient knowledge in handling the database at the backend and interaction between the frontend and backend.

- **Project (Mini Project)**
  Title: Calorie burnt prediction using Machine Learning
  Description: predicting calorie burnt using machine learning involves collecting data on physical activities and calorie expenditure, preprocessing the data, selecting a suitable machine learning algorithm, training the model, evaluating its performance, fine-tuning parameters, deploying it for predictions, and monitoring its performance over time.
  Tools used: Machine learning algorithms (KNN, Decision Tree, Random Forest)
  Learning Outcome: Gained efficient knowledge in Machine learning concepts, Data handling ,Model Selection and Evaluation

INTERNSHIPS

- Company Name: Dotch Endeavours Private Limited
  Duration: 30 days
  Designation: Intern
  Roles & Responsibilities:

    o   Worked on the project Heart stroke rate prediction using Linear Regression.

- Company Name: 1stop(organisation)
  Duration: 30 days
  Designation: Intern
  Roles & Responsibilities:

    o   Worked on the project Tourism E-commerce website.

CO-CURRICULAR ACTIVITIES & EXTRA-CURRICULAR ACTIVITIES

Co- Curricular Activities

- **Online Courses and Certifications:**

    o   Certified on topic "Databases and SQL for Data Science with Python" from Coursera.

    o   Completed a course on "Python for Everybody" from Coursera.

    o   Certified on topic "API Fundamentals" from Postman Academy.

    o   Completed a course on "Introduction to C" from Udemy.

- **Technical Club:** Participated in the event "Code-o-Fiesta" organised by MindSpark club

Extra – Curricular Activities:

- **Non-Technical Club:** Participated in cultural event "CONSTRUCTO".
- **Sports:** Active chess and badminton player**.**
- **NCC/ NSS:** Participated in "Run for Unity" under NSS.

AWARDS & ACHEIVEMENTS

- Secured 1st price in Quiz competition.
- Participated in Essay competition on Swachh Bharat effects and secured 2nd price.

PERSONAL DETAILS

Date of Birth	: 19/04/2003
Gender	: Female
Nationality	: Indian
Permanent Address	: H.no 1685 Tirumala Nilaya Opp church JP Nagar Hosapete
Languages Known	: English, Kannada, Telugu, Hindi
Hobbies	: Gardening, playing chess and Badminton

REFERENCE

- Name: Dr. Kavitha P
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- Name: Smitha N
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