SUPRITHA S

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CAREER OBJECTIVE:

A self-motivated and responsible professional with a strong work ethic, eager to contribute to an organization that offers opportunities for skill enhancement, knowledge growth, and career development while aligning with its objectives and adapting to dynamic environments.

EDUCATION QUALIFICATION:

Degree/Course	Institution	Percentage	Year of Completion
BE CSE	Rajalakshmi Engineering College	7.63 CGPA (Till 5th Semester)	2026
12th (Computer - Math)	Boiler Plant Girls Higher Secondary School	87.50%	2022
10th	RSK Higher Secondary School	70.80%	2020

TECHNICAL SKILLS:

- **Languages:** Java (DSA - Data Structures and Algorithms), SQL
- **Web Technologies:** HTML, CSS, JavaScript, Bootstrap, PHP
- **Databases:** MySQL, MySQL Workbench
- **Soft Skills:** Problem Solving, Communication, Team Collaboration

PERSONAL DETAILS:

- **Verbal and written communication** skills, with the ability to convey ideas clearly and confidently.
- Strong **networking abilities**, comfortable building and maintaining professional relationships.
- Demonstrated **versatile thinking** in adapting to new challenges and problem-solving creatively.
- Effective **time management**, consistently meeting deadlines while balancing multiple responsibilities.
- Skilled in **collaborating across teams** and working independently with minimal supervision.
- Quick learner with a **proactive attitude** toward professional development and continuous learning.

EXPERIENCE:

Recruit at ENACTUS (Entrepreneurial Club)
Rajalakshmi Engineering College, India (Chennai)
- Participated in a recruit interview and has been selected as recruit at ENACTUS
- Collaborated with a team to develop sustainable business solutions for social impact.
- Assisted in project planning and marketing.

PROJECTS:

AI-Powered Interior Decor Recommender

- Built an AI system that predicts interior design styles from room images and recommends matching decor with 86% accuracy.
- Integrated FastAPI backend with SQL and Node.js for seamless AI inference and decor suggestions.
- Engineered a scalable backend and polished UI for professional production deployment.
- Tech Stack: Python, FastAPI, TensorFlow, SQL, JavaScript.

Migrant-Connect – Workforce Matching Platform (Reverse Approach)

- Developed a web application to connect migrant workers with local job opportunities based on skill, availability, and location.
- Designed a rule-based assignment algorithm using geolocation, skill matching, and availability filters.
- Built a responsive frontend with Mapbox autocomplete and a real-time backend in PHP/MySQL.
- Tech Stack: HTML, CSS, JavaScript, PHP, MySQL, Bootstrap, Mapbox API.

AWARDS & ACHIEVEMENTS:

- Shortlisted in Smart India Hackathon (SIH) – Selected in the first round for presenting an innovative idea on Herbal Garden Website; advanced to the second round.
- BootUP – Insight InQuist Event – Selected in the first round for presenting the idea of a Digitalized Xerox Shop.

CERTIFICATIONS:

- UI/UX Designing Course – Completed on the Internshala platform with an A grade; received certification from NSDC (National Skill Development Corporation).
- BootUP – Insight InQuist – Awarded a participation certificate for presenting an innovative idea in the first round.

PERSONAL PROFILE:

Name	Supritha S
Date of birth	04.11.2004
Nationality	Indian
Languages Known	English, Tamil
Permanent address	214/1 Thamarai Street, Ezhil Nagar, Trichy-620014
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