BALACHANDAR T

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OBJECTIVE

As an MCA student, my objective is to gain a strong foundation in computer science and acquire practical skills in various areas of software development, enabling me to excel in a dynamic and challenging professional environment.

EDUCATION

Master of Computer Application, Kongu Engineering College, Erode.	Pursuing 2024
B.Sc,(Computer Technology), Dr.SNS Rajalakshmi College of Arts and Science, Coimbatore.	2018 - 2021
HSC, Little Flower Matriculation Higher Secondary School, Sathyamangalam.	2017 - 2018
SSLC, Amma Matriculation School, Punjaipuliampatti.	2015 - 2016

SKILLS

Technical Skills	Core Java, JavaScript, React.js, HTML, CSS, Git
Soft Skills	Leadership Skills, Creative Thinking, Project Management
Area Of Interests	Front-End Development

PROJECTS

WEATHER APPLICATION- Utilizes OpenWeather API for data. Provides detailed information including temperature, humidity, wind speed, and more for entered city. Displays "Invalid city" for incorrect entries.

ACTIVITY TRACKER- The Activity Tracker is an web-based application developed using ANGULAR, NODE JS,AWS and FIRE BASE, enabling users to keep track of their daily activities such as food routine,workouts,calculating BMI and asigning them to particular day.

MACHINE LEARNING- Performance Analysis of Machine Learning Algorithm for Agriculture Guidance is an research project which analyses the nutrients present in the soil and recommend crops accordingly. The algorithm used for the model is Random Forest.

EXTRA-CURRICULAR ACTIVITIES

- **Member of NEWS Club:** Actively involved as a member of the NEWS club in the Department of B.sc,(CT) contributing to the learning and sharing of current affairs among peers.

- **Represented Tamilnadu ThrowBall Team:** Played for Tamilnadu throwball team in the year 2021 and secured 3rd place.

ACHIEVEMENTS

- First-place winner in department-level IDEATHON competition (Phase 1 and Phase 2), highlighting innovative problem-solving and teamwork.

- Recognized as one of the top 10 teams in Young Indians (Yi) IDS 2.0, demonstrating excellence and ingenuity in the project.

- Completed "Introduction to Internet of Things" course by NPTEL, showcasing a commitment to continuous learning.

- Secured second place in debugging at the department level Mini Orion competition.

- Secured 1st place in swarm quiz competition held in Dr.SNS Rajalakshmi College of Arts and Science.

- Secured overall 1st place in junior Red Cross district level training program.