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Summary

Results-driven Computer Science Engineer with a proven track record of academic excellence, including 18th Rank at Anna University with a CGPA of **9.32/10**. Excelled in **Java, Python and SQL**. Skilled in problem-solving, teamwork, and effective leadership, with a strong ability to learn quickly and adapt to dynamic environments. Recognized for outstanding communication skills and a commitment to contributing to organizational success.

Education

2019 - 2023

B.E - Computer Science and Engineering

CARE College of Engineering

CGPA - 9.32 / 10.00

- Anna University 18th Rank Holder
- Nominated for Best Outgoing Student Award 2023
- English Literary Club Vice President, GESA Vice President, Master of Ceremony.

Technical Skills

- Back-end - Java, Python
- Framework - Basic Flask
- Front-end - HTML, CSS, JavaScript
- Databases - MySQL
- OS - Linux(Ubuntu), Windows
- SDLC, Agile, Data Structures & Algorithms.
- Software Testing, Code Reviews, VAPT
- Troubleshooting and Debugging.
- GitHub, VSCode, Jira, MS Office.

Soft Skills

- Brain Storming & Data Analysis
- Strong Analytical & Problem-Solving Skills
- Good in Time Management
- Team collaboration & Interpersonal skills
- Communication & Leadership skills
- Documentation & Writing skills

Projects

○ Farming Assistance System using XGBoost and ResNet ML

This project intends to recommend and predict crops and fertilizers, suggest cures for plant diseases with improved accuracy, and solve inconsistencies with native localization, weather forecasting, and crop rotation.

Flask, Python, HTML/CSS, JavaScript, ML, Web Development, Testing, GitHub, Report

○ University Admit Eligibility Predictor - IBM Guided Project

It is a platform for predicting a student's Accurate Admission chances based on his/her profile and previous admission statistics for the chosen college under Anna University using Data Science Techniques.

Web Development, Python(Flask), Realtime Database, Data Science, Testing, Documentation

○ Personal Portfolio Website - creative-tapioca-a65c2f.netlify.app

A personal portfolio built using HTML, CSS, and JavaScript, showcasing skills, projects, and achievements in an interactive and visually appealing layout. Designed for seamless navigation and responsive viewing across devices.

HTML, CSS, JavaScript, Netlify, GitHub, Web Development, Responsive design

Internship

July 2022

National Small Industries Corporation

Industrial Embedded with AI & IOT (1 week Offline Internship)

Certifications

- Nalaiyathiran project by IBM conducted by ICT Academy (Guided project)
- Database Structures and Management with MySQL - Meta -Coursera
- Data Science Methodology - IBM Coursera
- Introduction to Data Analysis using Microsoft Excel - Coursera project network (Guided project)
- Build a Free Website with WordPress - Coursera project network (Guided project)

Achievements

- **Anna University 18th Rank Holder** B.E- CSE 2023.
- **School President** (School Pupil Leader)
- English Literary Club vice president
- Awarded as **Best Female Student**.
- Served as a Vice President for the GESA club.
- Nominated as **Best Outgoing Student**.
- NSS Volunteer - College
- As Master of Ceremony for 6 years