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CAREER OBJECTIVE
Aim to be associated with reputed institution that gives the opportunity to apply my abilities, where I get ample scope for my growth as well as students growth and work as a team that leads to the development of the institution.

ACADEMIC QUALIFICATIONS				
EXAM / DEGREE	YEAR	NAME OF THE INSTITUTE	UNIVERSITY / BOARD	PERCENTAGE
M.E Computer Science	2019	Rajalakshmi Engineering college,chennai	Anna university	80.00%
B.E Computer Science	2017	Kings Engineering college,Chennai	Anna University	78.01%
H.S.C	2013	N.E.S Junior College, Mumbai.	Maharashtra Board	71.05%
S.S.C	2011	N.E.S high school,Mumbai.	Maharashtra Board	75.64%

PROJECTS HANDLED(B.E.)2017

- **College-** Kings Engineering college, Anna University.

Purpose : Graduation Project

➤ **Project Title**: EFFECTIVE CATEGORY BASED QUERY PROCESSING

Project Detail : Efficiently answering XML keyword queries has attracted much research effort in the last decade. The key factors resulting in the inefficiency of existing methods are the common-ancestor-repetition (CAR) and visiting-useless-nodes (VUN) problems. To address the CAR problem, we propose a generic top-down processing strategy to answer a given keyword query w.r.t. LCA/SLCA/ELCA semantics. By “top-down”, we mean that we visit all common ancestor (CA) nodes in a depth-first, left-to-right order; by “generic”, we mean that our method is independent of the query semantics.

To address the VUN problem, we propose to use child nodes, rather than descendant nodes to test the satisfiability of a node v w.r.t. the given semantics. We propose two algorithms that are based on either traditional inverted lists or our newly proposed LLists to improve the overall performance. We further propose several algorithms that are based on hash search to simplify the operation of finding CA nodes from all involved LLists.

The experimental results verify the benefits of our methods according to various evaluation metrics.

Project Location: Chennai.

Achievements

Anna University Topper: 2nd Rank in Semester II.

Project Published(2019)

Below PG project was published by me on **INTERNATIONAL JOURNAL OF ADVANCED RESEARCH, IDEAS AND INNOVATIONS IN TECHNOLOGY (IJARIIT)** Journal, I own a certificate of the respective publication.

PROJECTS HANDLED(M.E.) (2017-2019)

- **Post -Graduation Project (2018-2019)**

College: Rajalakshmi Engineering College, Anna University

➤ **Title:** SECURING CLOUD STORAGE THROUGH FACE RECOGNITION MODE .

Project Description: In many cases benefits given by a cloud server isn't completely trusted by clients. Presently data are corrupted by unauthenticated user with the help of employee's. Generally data are securely handled by Separate Organization but some employees sell their access specifiers to hackers for money due to single level Management and data are not made safe. To overcome this issue we move towards Advance Safe technology where data are downloaded by the user (admin or organization) with the help of face detection video mode when they accept the user request by recognizing their face among the hierarchy of employees and then the data is shared from one place to another. Here Encryption Algorithm is used for sharing data in a secure means by detecting face in an hierarchy.

Location: Chennai.

STRENGTHS

- Honest.
- Adaptable to any kind environment.
- Dedicated, Passionate and determined for constant improvement.

TECHNICAL SKILLS

- Documentation tools: MS office
- Big Data , Computer Networks
- Artificial Intelligence
- C,C++,JAVA.
- DBMS (SQL).

PERSONAL PROFILE

Name : Nadar Steffy Felicia Inabamani.
Father's Name : G.Inbamani.
Mother's Name : I.Susila
Gender : Female.
Permanent Address : A-502,Mayuresh Residency,
Bhandup(W),Mumbai-400078
Date of Birth : 5thJuly 1995.

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: Mumbai(I.Steffy Felicia Nadar)