**RESUME**

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**Objective**

To engineer products with radical ideas and add value to the organization, that recognizes my ability to manage people effectively and rewards suitably thereby providing space for intellectual and lateral growth.

**Summary**

* Strong knowledge in Object Oriented Programs, Systems (OOPS)
* Very good knowledge in Database concepts.
* Good knowledge in REST API Techniques.
* Ability to work in tighter schedules and on different applications concurrently.
* Exposure to Agile scrum methodology.
* A good team player and positive attitude.
* Strong background in use case/functional requirements analysis and design change.
* Ability to strike a friendly chord with any kind of personality and versatility
* Well acquainted with the Software Development Life Cycle (SDLC) of applications.
* Thorough conceptual understanding of and an experience in developing object-oriented software

**Education**

* Completed **B.E (Computer Science)** with 6.5 CGPA from K.Ramakrishnan College of Technology, Tiruchirappalli.

| **Technical Skills** |
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| **Programming languages** | Java, C#, VB.Net, Java script, Selenium, PHP, C, C++, CSS, Phyton and HTML. |
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| **Data bases & tools** | SQL Server and Oracle. |
| **Operating System** | Windows and Linux. |
| **Other utilities and tools** | Visual Studio, Eclipese, Github, Jenkins, Fiddler and SQL Profiler |

**Certificates**

* Completed the course on COMMUNICATIVE ENGLISH held at K.Ramakrishnan college of technology in 2017.
* Participated and won Ist Place in the MODAL DISPLAY held in connection with National science day in 2017.
* Participated and won Ist place in “TECH EXPO 2018”Intra-college project contest held in 2018.
* Participated in the Workshop ETHICAL HACKING held at “VORTEX 18” the national level Technical symposium by National Institute Of Technology, Trichy .

| **Project #1** | **Feature Space Replica and Locomote Dimensional Detection Using**  **Gaussian RBF** |
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| Basic Image part comparison is that the most step of false vicinity findings to perceive copy-paste picture forgery. Many manipulations area unit created in pictures because of high powerful tool evolvement. A duplicate and move forgery might occur in pictures wherever they're going to not be simply. The image area unit get analyzed notably for the region wherever the image get solid. The region of the image get copy and paste area unit visiting be best-known with the projected Gaussian RBF kernel PCA. High machine time throughout this step is one in each of the foremost necessary issues to travel wanting similar regions. This studies work analyzed a part form on totally digital photo watermarking theme obsessed to the experimental procedure of singular value decomposition (SVD). Earliest SVD watermarking previously survive watermark inlay in photo as a full. Among the analyzed point of view, the initial photo is cut up into blocks, then the watermark is inlayed a few of the singular values (SVS) of every part individually. What’s more, we've an inclination to verify performance of projected rule supported time complexness operates. The observation findings and mathematical findings suggests that 2 layer assessment is extra-heuristic than earlier usual strategies like lexicographically sorting. The property of the feature vector illustration gets high key points for the image matching. The projected methodology detects the image feature with blurring, noise contaminated and additionally the compression area unit visiting be eradicated. Best identification of the image forgery with the writing technology or morphing is made with machine potency .Through intensive experiments, the system is higher potency compared to the present system. It's helpful for capturing spare time activity varies whose patterns area unit quite reasonably an amount range. | |
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**Responsibilities:**

* Involved in Designing Machine Learning systems.
* Involved in researching and implementing ML algorithms and tools.
* Involved in Transforming and converting data science prototypes.
* Verifying data quality.
* Running machine learning tests.
* Extending machine learning libraries.

**Extra-Curricular Activities**

* Attended NCC camp for 15 days at Puducherry in 2011
* Attended NCC camp for 15 days at Puducherry in 2013
* Won 1st Place in MARCH PAST in college annual sports meet

**Personal Details**

Date of Birth : 23.01.1999

Gender : Male

Proficiency in languages : English and Tamil

**Passport Details**

# Passport No. : U4386546

Date of Expiry : 16.09.2030

**Uniqueness**

Being a Best Servant-Leader

**Personal Traits**

Self -Taught

Creative and Confident Person

**Declaration**

I hereby declare that the information furnished above is true to the best of my knowledge.

I am keen to continue my career and prepared to work hard in order to achieve the organizational objectives.

Date: Signature:

B RAJA PALANIYAPPAN