

SANKARALINGAM C

Kazukappulikkadu

cm.lingams@gmail.com

Alivalam (P.O.)

+91-9047348574

Pattukottai Taluk

Thanjavur District

OBJECTIVE

Seeking assignments to work in a creative and challenging environment using cutting edge technologies where I can constantly learn and improve my technical and analytical abilities.

SYNOPSIS

- Keen interest in Software Development and Web Development and possesses a proficiency in Java.
- Having **2.5 Years** of experience in Core Java.

ACADEMIC QUALIFICATIONS

Qualification	University	Year of Completion	Percentage
MCA	Bharathiar University, Coimbatore-46	May 2015	68.2
B.Sc. (Computer Science)	Khadir Mohaideen College Adirampattinam.	May 2011	72.5
HSC	Govt Boys Hr.Sc. School, Pattukkottai.	April 2008	71.2
SSLC	Govt High School, Kazhuguppulikkadu.	April 2006	72.4

SKILLS SET

Technical

- ☞ Java Skills: CORE JAVA, Java Swing, Python (basics), Perl (basics).
- ☞ Web Technologies: HTML, JSP (basics)
- ☞ Web Server : Tomcat 5.0.x
- ☞ RDBMS: MySQL 5.0
- ☞ Operating Systems: MS Windows XP / 2000, LINUX.
- ☞ IDE : NetBeans IDE, MySQL Query Browser

Functional

- ☞ Designing and developing the application.
- ☞ Adhering to best practices for project support and documentation.

Work Experience

- ☞ **Research Assistance at Amrita University, Center for Computational Engineering and Networking (CEN) Coimbatore.** (from May 2016 to Mar 2018)
- ☞ **Programmer at Tamil Virtual Accadamy, Chennai.** (from Aug 2018)

Project Summary

Project I:

Client: Tamil Virtual Academy

Project Name: English to Tamil Machine Translation

Project Description: To develop the tool English to Tamil Machine Translation, for Teaching and learning for Tamil language. This is rule based Machine Translation System consist of collection of rules called grammar rules, lexicon and software to process the rules. It is maintainable. Rules are written with linguistic knowledge gathered from linguistic.

Team Size : 5

Profile : Team Member (Programming) & Client interaction

Technologies : JAVA (Core), NetBeans, and MySQL 5.0

Project II:

Client: Tamil Virtual Academy

Project Name: English to Tamil Dictionary

Project Description: To develop the tool English to Tamil Dictionary, for Teaching and learning for Tamil language, this gives the information about the English to Tamil word.

Team Size : 5

Profile : Team Member (Programming) & Client interaction

Technologies : JAVA (Core), NetBeans, and MySQL 5.0

Project III:

Client: Tamil Virtual Academy

Project Name: Onto-Thesaurus for Tamil language

Project Description: To develop the tool Ontology, for Teaching and learning for Tamil language this gives the information about the concepts and relationships that can exist for a word or a community of word. The chain of related words, multi layers help to find the root word, and related words easily which is useful in learning a language. It improves the vocabulary strength.

Team Size : 5

Profile : Team Member (Programming) & Client interaction

Technologies : JAVA (Core), NetBeans, and MySQL 5.0

Project IV:

Client: Tamil Virtual Academy

Project Name: Noun Declension

Project Description: To develop the tool Noun Declension, for Teaching and learning for Tamil language. This helps in knowing various forms of a noun, pronoun or adjective which gives its grammatical case, number, and gender. It gives the clear picture of noun variation. It helps the pupil in learning various noun case markers.

Team Size : 5

Profile : Team Member (Programming) & Client interaction

Technologies : JAVA (Core), NetBeans.

Project V:

Client: Tamil Virtual Academy

Project Name: Verb Conjugation

Project Description: To develop the tool Verb Conjugator, for Teaching and learning for Tamil language. It gives the different tense, person identification to a verb which helps the pupil to know the various modification of the verb. Students are able to get the knowledge of the structure of Tamil verb as the structure of the verb is different to each language.

Team Size : 5

Profile : Team Member (Programming) & Client interaction

Technologies : JAVA (Core), NetBeans.

Project VI:

Client: Tamil Virtual Academy

Project Name: Morphology Generator

Project Description: To develop the tool Morphology Generator, for Teaching and learning for Tamil language. It gives the different tense, person identification to a verb which helps the pupil to know the various modification of the verb. Students are able to get the knowledge of the structure of Tamil verb as the structure of the verb is different to each language. Also it provides the different inflections of a noun.

Team Size : 5

Profile : Team Member (Programming) & Client interaction

Technologies : JAVA (Core), NetBeans.

Project VII:

Client: Tamil Virtual Academy

Project Name: Visual Thesaurus

Project Description: To develop the tool Visual Thesaurus, for Teaching and learning for Tamil language. It provides lots of related words to the entered word visually which helps to grasp the synonyms, antonyms or related words to a word with attractive visualization. The visualization of so many words helps to build the vocabulary.

Team Size : 5

Profile : Team Member (Programming) & Client interaction

Technologies : JAVA (Core), NetBeans.

PERSONAL DETAILS

Date of birth : 06.04.1990
Nationality : Indian
Religion : Hindu
Mother tongue : Tamil
Marital status : Unmarried
Known language : Tamil, English

DECLARATION:

I hereby declare that the above statements are true and complete to the best of my knowledge and belief.

Date:

Place:

Sankaralingam C