



**VIJAY RENGARAJ R RAGU NATHAN**, RA1911031010129

Course : **B.Tech**, Computer Science and Engineering, 2023

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ACADEMIC DETAILS				
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS X	Thamarai international school Thanjavur	CBSE	8 CGPA	2017
CLASS XII in SCIENCE	Thamarai international school Thanjavur	CBSE	385 MARKS	2019
B.Tech in with specialization in Information Technology	SRM Institute of Science and Technology - Kattankulathur Campus		8.88 CGPA	2023

<b>Subjects / Electives</b>	Internet Security Cyber Forensics (Elective), Wireless Sensor Networks (Elective)
<b>Technical Proficiency</b>	Python, C++ Language, C Programming, MS Excel, HTML + CSS, Video Editing

SUMMER INTERNSHIP / WORK EXPERIENCE

PROJECTS
<b>My Portfolio - HTML &amp; CSS</b> <span style="float: right;">Mar 2022 - Mar 2022</span> My Portfolio which was created by using HTML, CSS and JavaScript. It contains details about me.
<b>Restaurant Table Booking System App Using Java - SEPM</b> <span style="float: right;">Jan 2021 - May 2021</span> The Restaurant Booking System is a convenient self-service table booking system that can be embedded on any website. With our restaurant reservation system, you can streamline your booking process by enabling customers to book tables through your site 24/7. At the same time, admins can manage the reservations and table availability.

CERTIFICATIONS		
CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION
<b>AWS Academy Graduate - AWS Academy Cloud Foundations</b>	AWS	Cloud Foundation is an AWS Solutions Consulting Offer, delivered via a consulting engagement from Itoc, an AWS DevOps, Financial Services, SaaS and Security Competency Partner.
<b>Database Foundations</b>	Oracle	This is a foundational level exam. Passing this exam gives the certification credential demonstrating my understanding of the different types of database models and components.
<b>Introduction to Machine Learning</b>	NPTEL	In this course I learned some of the basic concepts of machine learning from a mathematically well motivated perspective. Got knowledge on different learning paradigms and some of the more popular algorithms and architectures used in each of these paradigms.
<b>Python</b>	Hackerrank	Understanding and implementing Python programs in Hackerrank. This competency area includes understanding scalar types, operators and control flow, types in Python, modular program design, among others.
<b>Java</b>	Hackerrank	Understanding and implementing Java programs in Hackerrank. It will cover basic topics in Java language such as classes, data structures, inheritance, exception handling, etc. You are expected to be proficient in either Java 7 or Java 8.
<b>Problem Solving</b>	Hackerrank	Understanding and implementing Problem Solving in Hackerrank. It covers basic topics of Data Structures (such as Arrays, Strings) and Algorithms (such as Sorting and Searching).
<b>Geospatial Inputs for Enabling master plan formulation for AMRUT sub scheme</b>	ISRO, IIRS	The course is designed for Professionals engaged in Urban & Regional Planning, students & researchers of Urban & Regional Planning, Geography, Environmental studies, Civil Engineering, Architecture, etc.

POSITION OF RESPONSIBILITY
<b>Class Representative - SRM</b> <span style="float: right;">Jun 2020 - Dec 2020</span> I have been class Representative in 3rd semester for the class CSE-IT L2.

AWARDS AND RECOGNITIONS	
COMPETITIONS	
VOLUNTEER EXPERIENCE	
EXTRA CURRICULAR ACTIVITIES	
Editing, Spreadsheet	
PERSONAL DETAILS	
Date of birth: 02 April 2002	Father's name: Ragu Nathan
Permanent address: Sri Amirtham modern rice mill,Vallam, Thanjavur, Thanjavur, Tamil Nadu, PIN - 613403	Languages known: French, Tamil, English
Permanent contact number: 8300969562	Nationality: Indian
Passport availability: Yes	