CURRICULAM VITAE

ALLIRANI P   **Email: allirani07@gmail.com**

Objective:

      To impart my knowledge for the growth of the organization and aspire for a challenging career in the educational field that provides an opportunity to attest my skills, abilities and knowledge in fullest, which helps in individual and organizational growth as well.

Work Experience:

1. **Prince Shri Venkateshwara Padmavathy Engineering College, Chennai.**

   Period   :**17 August 2022 to till Date**
   Designation : **Assistant Professor (IT)**

2. **Vel Tech Multi Tech Dr. Rangarajan Dr. Sakunthala Engineering College, Chennai.**

   Period   :**2021-2022**
   Designation : **Assistant Professor (IT)**

3. **LCR College of Engineering & Technology, Kanchipadi, Tiruvallur.**

   Period   :**2012-2017**
   Designation : **Assistant Professor (CSE)**

4. **Sriram Engineering College, Chennai.**

   Period   :**2010-2012**
   Designation : **Lecturer (CSE)**

   Roles & Responsibilities:
   - Admission work
   - Students Mentor
   - Project guide for UG students
   - Placement Class Incharge

Subjects Handled

   - Theory of Computation

- ➢ Introduction to C-Programming
- ➢ C# Programming
- ➢ Data Structure
- ➢ Problem Solving and Python Programming
- ➢ Compiler Design
- ➢ Object Oriented Programming
- ➢ Artificial Intelligence and Machine Learning
- ➢ Data Science
- ➢ Full Stack Web Development

Educational Qualification:

Course	Institution& University	Percentage	Year Of Passing
M.E[Computer Science and Engineering]	Jaya Engineering College , Anna University	81	2010
B.E [Computer Science and Engineering]	LCR College of Engineering & Technology, Anna University	73	2008
12th	Govt.Hr.Sec.School, Kanakammachatram	72	2004
10th	Govt.Hr.Sec.School, Kanakammachatram	87	2002

Computer Skills:

- ➢ Object Oriented Programming
- ➢ C language
- ➢ HTML

Value Added Activities:

S. No	Title of the Program	Details of SDP/FDP/ Workshop and other Training Program attended	Organized by	Duration
1	Faculty Development Program	Participated in "AI - The Road Map to the Future."	Sathyabama Institute of Science and Technology	12 days
2	Faculty Development Program	Participated in "Big Data Analytics and Security with Block chain-The Future"	Sri Sai Ram Engineering College	5 days
3	Faculty Development Program	Hands on Training on Data Science Tools	Sai Ram Engineering College	6 Days

4	Faculty Development Program	Recent Advances and Trends of Cyber Physical Systems in Health Care	Dr. M.G.R. Educational and Research Institute	6 Days
5	Faculty Development Program	Emerging Research Trends in Computing Technologies	Dr. M.G.R. Educational and Research Institute	7 Days
6	Faculty Development Program	Emerging Research Trends in Block Chain and Data Science	Dr. M.G.R. Educational and Research Institute	7 Days
7	Faculty Development Program	Trending Technologies	MEASI Institute of Information Technology	5 Days
8	Patent	Flashlight without Batteries using a HumanHand	Published	20234102895
9	E3S Web of Conferences	Solar Energy Forecasting: Perspectives of the State-Of-The-Art	Scopus	2-s2.0-85198122220
10	2024 IEEE International Conference	Learning from Time-Tracking Data: Gaussian Process Regression for Efficient Time Management Systems	Scopus	2-s2.0-85214387434
11	International Conference	Dynamic Identity-Based Cryptography using RSA	Scopus	2-s2.0-85211167025
12	International Conference	Real-Time Depth Map Upsampling for High-Quality Stereoscopic Video Display	Scopus	2-s2.0-85211167025
13	IEEE International Conference	Harnessing the Potential of Infobyte Imprints to Shape Future Digital Interfaces	Scopus	2-s2.0-105004559810
14	International Conference	Enhanced Diabetes Prediction Using Optimization and Clustering Techniques with Secure Cloud Storage	Scopus	2-s2.0-85201802531
15	IEEE International Conference	Encryption in High Speed Underwater Communications: End-to-End Connectivity Challenges	Scopus	2-s2.0-85194174635
16	International Conference	Exploring the Efforts of IAN-BGRU Justifications in Food Recommender System and its User Preferences	Scopus	2-s2.0-85181104096

National Conferences

1. Presented paper titled "ENHANCING SEARCH PERFORMANCE IN UNSTRUCTURED P2P NETWORKS BASED ON UIM" in National Conference organized by Jaya Engineering College, Chennai, held on March 2010.

Extra-Curricular Activities:

➢ Active participant in all kinds of competitions.
➢ Interested in Sports.
➢ Active role in the Symposium conducted at the College.

Personal Details:

Father's Name	:	Mr. M. Pachaiyappan
Date of Birth	:	07/06/1987
Nationality	:	Indian
Languages Known	:	Tamil, English
Hobbies	:	Reading Books
Address for communication	:	No:1,East Street, Kanchipadi,
		Tiruvallur District, Pin:631204.

Declaration:

I do here by declare that all the above furnished particulars aretrue to the best of my knowledge and belief.

Date :
Place : Chennai.   **ALLIRANI P**