CURRICULUM VITAE

A.VIJAYAN
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C A R E ER O B J E C T I V E

Aspiring a challenging career in teaching field to enhance the technical knowledge and to grow with the organization in the field of education.

WORK EXPERIENCE

Sl. No	Name of post/ Designation	Institutions	Period	Total Duration
1	**Assistant Professor** in **CSE** (AI&MLDepartment)	Sri Sairam Engineering College, West Tambaram, Chennai.	**July 2025 to Till now**	**5 month +**
2	**Associate Professor** in **CSE** Department	T.J.S Engineering College Near kavaripettai, Thiruvallur(dt)	**Feb 2023 to June2025**	**2 Years 5 month +**
3	**Associate Professor** in **CSE** Department	RRASE college of Engineering, Tambaram, Chennai.	**July 2017 to Feb2023**	**5 Years 7 month**
4	**Assistant Professor** in **CSE** Department	RRASE college of Engineering, thambaram, Chennai.	**July 2012 to June 2017**	**5 Years**
5	**Sr.Lecturer** in **CSE** Department	Vandayar Engineering College Pulavarnatham,Thanjavur	**August 2009 to sept 2010**	**1 Years**
6	**Sr.Lecturer** in **CSE** Department	Sakthi Marriamman Engineering College, Thandalam, Chennai.	**June 2007 to July 2009**	**2 Years**
7	**Lecturer** in **CSE** Department	Lord Venkatashwara Engineering College, Kanchipuram	**June 2004 to June2007**	**3 Years**
Total Teaching Experience =19+ Years				

SUBJECTS HANDLED

Theory Of Computation,
Object Oriented Programming And Data Structure,
Computer Architecture,
Programming in C,
Object Oriented Analysis And Design,
Software Architecture,
Data Base Management System,
Computer Network,

Compiler Design,
Software Engineering,
Computer Programming,
Programming Data structure,
Distributed System,
Artificial Intelligence,
Operating System,
Information Retrieval Technique.

PUBLICATIONS(IJSIET)

- A.VIJAYAN, *"ADVANCED IOT ALGORITHM FOR RESOURCE AND POWER CONSTRAINED DEVICE"*, International Journal of Science and Innovative Engineering and Technology, Vol. 10, (3 july2021), pp. 98-93-8128848-4.

- A.VIJAYAN, *"UNIQUE STUDENT IDENTITY AND STUDENT PLACEMENT SYSTEM"*, International Research Journal of Engineering and Technology (IRJET), 9 September 2023, vol.10,P-ISSN:2395-0072.

- A.VIJAYAN, *"CROP FORECASTING METHOD BASED ON MACHINE LEARNING"*, International Journal of Creative Research Thought (IJCRT), 8 august 2024, vol.12, ISSN:2320-2882.

CONFERENCES and WORKSHOPS ATTENDED/PRESENTED

- Presented a paper titled "*A survey on security issues in cloud computing* ", in the National Conference on"Recent Enhancement in advanced computing technologies(NC-REACT)"held on 09th March 2019, Anna University, Tamil Nadu.

- Presented a paper titled "*Block box system for accident analysis in automobiles*", in the National Conference on"Recent Enhancement in advanced computing technologies(NC-REACT)"held on 24th March 2018, Anna University, Tamil Nadu.

- Presented a paper titled "*A revamp authentication system for E-banking*", in the National Conference on "Recent Enhancement in advanced computing technologies(NC-REACT)"held on 18th March 2017, Anna University, Tamil Nadu.

- Presented a paper titled "*Location of fovea center using thresholding and region feature methods*", in the National Conference on "Recent Enhancement in advanced computing technologies(NC-REACT)"held on 18th March 2017, Anna University, Tamil Nadu.

- Presented a paper titled "*Effective handling of bigdata with no sql*", in the National Conference on "Recent Enhancement in advanced computing technologies(NC-REACT)"held on 02nd April 2016, Anna University, Tamil Nadu.

- Presented a paper titled "*Secure framework for private data protection in big data environment using classification technique*", in the National Conference on"Recent Enhancement in advanced computing technologies(NC-REACT)"held on 02nd April 2016, Anna University, Tamil Nadu.

ACADEMIC QUALIFICATION

	U.G	P.G
Degree	B.E	M.E
Branch	Computer science and Engineering	Computer science and Engineering
Year of Degree Award	2004	2012
College & University	Bharathidasan University ,trichy	Anna University, Chennai

TECHNICAL SKILLS

Languages	C, C++,Java, VB,ORACLE 8.0
Operating Systems	Windows 95, 98, 2003, NT and Explorer
Tools	SQL ,python, Argo UML

PROFESSIONAL MEMBERSHIP

Membership MIE (Member of "The Institution of Engineers") No-121152/ 2
Membership MISTE (Member of Indian Society for Technical Education) No-69180
Membership IEEE (1. Engineering in Medicine and Biology Society (EMBS), 2. IEEE Education Society, 3. Computational Intelligence Society, 4. Dielectrics and Electrical Insulation Society)No- 101640192

ACADEMIC PROJECTS

M.E :"**Hi Degree Satisfaction of Image Processing**"
B.E :"**Automated Gateway Server**"

EXTRA ACTIVITIES

- ✦ **IEEE department coordinator @sairam Engineering college**
- ✦ **HOD(I/C) @ TJS Engineering college**
- ✦ **NAAC Co-Ordinator /Department**
- ✦ **WEBSITE Co-Ordinator**
- ✦ **ERP Co-Ordinator**
- ✦ **ISO Co-Ordinator**
- ✦ **Involved in Students Projects and coordinator of Symposium.**
- ✦ **Arranging Guest Lectures and Coordinator of in Plant training**.
- ✦ **Master of Engineering Co-Ordinator**

NO OF F.D.P ATTENDED

Faculty Development Program under Anna University
    (1) Network Security
    (2) grid and cloud computing
    (3) neural network and deep learning
    (4) AWS cloud services
    (5) Unity

WORKS SHOP ATTENDED

S.R.M UNIVERSITY ---- Soft computing technique for Latest Technology
DHANALAKSHMI SRINIVASAN ENGG. COLLEGE. --- Advanced Java Technology

R & D ACTIVITIES
No of Paper Presented   National Conference ------------ 8
No of Paper Published   National Magazine ------------ 8

PERSONAL DETAILS
Sex   : Male
Language known : English, Tamil

yours faithfully

A.VIJAYAN