



CURRICULUM VITAE

<p>Email</p> <p>rajyalaxmi.pedada@gmail.com prajyalakshmi@lbce.edu.in</p> <p>Present Address</p> <p>P.Rajyalaxmi, D.no:7-132/1//1, Chanukyanagar,Chinnamusivada, Pedurthi,Visakhapatnam-530051, Andhra Pradesh. INDIA .</p> <p>☎+919963755230</p> <p>Permanent Address</p> <p>P.Rajyalaxmi, D.no:7-132/1//1, Chanukyanagar,Chinnamusivada, Pedurthi,Visakhapatnam-530051, Andhra Pradesh. INDIA .</p> <p>☎+919963755230</p> <p>Personal Data</p> <p>Father's Name: P.RajaRao Date of Birth : 02-03-1983 Sex : Female Nationality : Indian Marital Status: Married Languages : English, Telugu and Hindi.</p>	<p>Career Objective</p> <p>Quest to work in a professional organization which helps me to have my skills and use the same towards the achievement of organizational objectives.</p> <p>Education</p> <p>Pursuing Ph.D. in Computer Science Engineering from JNTU, Kakinada</p> <p>Master of Technology (Computer Science & Engineering)- 2009-2011, Jawaharlal Nehru Technological University, Kakinada, A.P. with an aggregate of 78%.</p> <p>Bachelor of Technology (Computer Science & Engineering) - 2000-2004, Andhra University, Visakhapatnam, A.P with an aggregate of 75%.</p> <p>Intermediate (MPC) - 1998-2000 Board of intermediate - 80%.</p> <p>SSC (10th Standard) - 1997-1998 Board of secondary Education - 67%.</p> <p>Experience</p> <p>Currently Working at Dr. L. B. College of Engg. For Women as an Asst. Professor from July 2013 to till date.</p> <p>Worked at Faculty of Engineering Technology and Research, Bardoli, Gujarat as an Asst. Professor from Jan 2013 to June 2013.</p> <p>Worked at PYDAH College of Engineering & Technology, Visakhapatnam as an Asst. Professor from June 2007 to Oct 2009 and Nov 2011 to Dec 2012.</p> <p>Worked at KARISHMA SOLUTIONS LTD., Hyderabad as a Software Engineer from March 2006 to Nov 2006.</p> <p>Worked at DIGISSOFT, Hyderabad as a Software Engineer From July 2004 to Feb 2006.</p> <p>Area of Research</p> <p>Submitted a research proposal for attacks and anomaly detection in IoT sensors in IoT sites using Deep learning</p>
--	---

	Courses completed <ul style="list-style-type: none"> Completed NPTEL SWAYAM course in Introduction Machine Learning. Completed NPTEL SWAYAM course in Deep Learning. Completed NPTEL SWAYAM course in Introduction Research. Completed NPTEL SWAYAM course in Discrete Mathematical Structures Completed NPTEL SWAYAM course in Research Methodology
	Skills <p>Operating Systems : MS-Dos, Windows 98/XP/7 Application Software : MS-Office Languages : C, C++,Java,.Net,Python Mark up languages : HTML Scripting language : Java Script Data Base :SQLserver,ORACLE</p>
	Achievements <ul style="list-style-type: none"> AU Ratified Assistant Professor. JNTU Ratified Assistant Professor. GTU Permanent Employee. Qualified in APSET-2019.

Papers Published

- Pemmada Suresh Kumar, Rajyalaxmi Pedada, Janmenjoy Nayak, "QCM Sensor-Based Alcohol Classification Using Ensembled Stacking Model", Computational Intelligence in Data Mining, Smart Innovation, Systems and Technologies 281, https://doi.org/10.1007/978-981-16-9447-9_49, Springer
- B. Kameswara Rao, U. D. Prasan, Rajyalaxmi Pedada," Identification of Heart Failure in Early Stages Using SMOTE-Integrated AdaBoost Framework", Computational Intelligence in Data Mining, Smart Innovation, Systems and Technologies 281, https://doi.org/10.1007/978-981-16-9447-9_41 , springer
- P.Rajyalaxmi,published"Sensitive Itemset Hiding in Multi-level Association Rule Mining" in www.ijcsit.com/docs/Volume%202/vol2issue5/ijcsit2011020558.pdf
- Rajyalaxmi P, Presented National Conference on "A Novel Algorithm For Hiding sensitive Itemsets" ,in CSI at Taj Hotel, Visakhapatnam.

Workshops Attended

- Attended International conference on "**Artificial Intelligence, Security and Communication**" organized by LENDI institute of Engg. and Tech. and Indian Institute of Information Technology, Kota on 25th and 26th November 2022.
- Attended FDP on "**Introduction to Data Science**" organized by Guntur Engineering college on 18th may 2020- 22nd may 2020.
- Attended FDP on "**Machine Learning using Python**", organized by Poornima Institute of Engineering and Technology on 19th may 2020- 22nd may 2020.

- Attended FDP on “Research initiatives in information technology”, organized by Dr. L. B. College of Engineering and Technology on 1st June 2020-3rd June 2020.

Subjects Taught

- Compiler Design
- Machine Learning
- Digital Logic Design
- Data Structures
- Object Oriented Programming
- Computer Programming through C
- Formal Language and Automata Theory
- Discrete Mathematical Structures
- Software Engineering
- Object Oriented Software Engineering
- Software Project Management

Other activities handled:

- Worked as examination coordinator
- Worked as Class coordinator and Time table coordinator
- Handled department Result analysis
- Worked as trainer for placement training classes
- Worked for NAAC and NBA

Leadership Activities:

- Organized a 2day workshop “VAJRA 2010” as coordinator.
- Coordinator in workshops at college level.

DECLARATION

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

Date:

Place:

P.RAJYALAXMI