<u>**RESUME**</u>

P.JAYASRI

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Objective:

　　　　To serve a Professionally managed organization which will be able to use my resources to the maximum extent in achieving the goals of the organization and treat me as an asset of the goals of the organization while also contributing to my career and self development.

Work Experience:

- I worked as an **Assistant Professor** in the Department of Computer Science and Engineering for **"S.R.K Institute Of Technology",** Enikepadu, Vijayawada from 2018 to 21ˢᵗMay 2024.

- I worked as an **Assistant Professor** in the Department of Computer Science and Engineering for **"St.Ann′s College Of Engineering & Technology",** Vetapalem (V), Chirala (M) ,Prakasam (Dist) from 2016 to 2018.

- I worked as an **Assistant Professor** in the Department of Computer Science and Engineering for **"Brilliant Institute of Engineering & Technology",** Abdullapur (V), Hyderabad, R.R. Dist , from 2012 to 2016.

Academic Profile:

Degree	Percentage	Year of passing	Institution
M.Tech(CSE)	79%	2014	Nova College of Engg & Tech.(JNTUH)
B.Tech(CSE)	72.09%	2010	VRS & YRN College of Engg. & Tech.(JNTUK)
Intermediate	88.50%	2006	Bharathi junior College
S.S.C	87.65%	2004	Z.P Girls High School

Subjects Handled:

- ➢ C and Data structures.
- ➢ Oops through C++.
- ➢ Java Programming.

- ➢ Design and Analysis of Algorithms
- ➢ Advanced Data Structures and Algorithms
- ➢ Data Base Management Systems.
- ➢ Formal languages and Automata Theory.
- ➢ Web Technologies.
- ➢ Object Oriented Analysis & Design.
- ➢ Design Patterns.

Technical Skills:

Languages	**:** C, C++, and JAVA.
Operating Systems	**:** Windows' 98/XP.
Database	**:** SQL Server, Oracle.
Packages	**:** Ms Office'2000.
Web Design	**:** HTML, DHTML.
Scripting languages	**:** JavaScript.

List of Publications:

- ➢ Published an **International journal** on "**DJango Polling APP: Engage your Audience with Interactive Online Polls**" in **International Journal of Innovative Research in Computer Science and Engineering**", May 2024, Volume 12, Issue 5.
- ➢ Published a **Paper** on "**Applications of Artificial Neural Network in Improving Accuracy in Intrusion Detection**" in **NeuroQuantology**, September 2022, Vol.20, and Issue 10, 13266-13272.
- ➢ Published an **International journal** on "**Analysis of Data mining technique for Data compression-comparison**" in **International Journal of Computational Intelligence and Information Security**", Jan-Feb 2013, Vol.4, No. 1-2, ISSN:1837-7823.

Participation/ Presentations:

- • I Did **NPTEL** Certification Course on "**Practical Machine Learning with Tensor Flow**" with 87%, Jan-Mar 2020.
- • I Did **NPTEL** Certification Course on "**Python for Data Science** "with 72%, Aug-Sep 2019.
- • I Did **NPTEL** Certification Course on "**Programming in C++**" with 68%, Jan-Mar 2019.

- I Did **NPTEL** Certification on "**Introduction to Programming in C**" with 73%, Aug-Oct 2018.
- I Did **Microsoft** Certification on "**Azure Developer Associate**", 13-APr- 2023.
- I Did **Courseera** Certification Course on "**Python Data Structures**", 05-Feb- 2020.
- I Did **Courseera** Certification Course on "**Programming for Everybody (Getting Started with Python)**" , 25-APR-2020.
- I Did **Courseera** Certification Course on "**AI for Everyone**" , 26-APR- 2020.
- I Did **Courseera** Certification Course on "**C for Everyone: Programming Fundamentals**", 17-May- 2020.

- I participated in FDP on "Block Chain & Web3" from 10th March 2025 to 17th March 2025, **EXCELR**.

- I participated in FDP on "AI Tools" from 17th February 2025 to 21st February 2025 Organized by Brinovision Solutions India Pvt.Ltd.

- I participated in FDP on "**Large Language Models in Artificial Intelligence**" from 04 Oct 2023-07 Oct 2023, APITA.

- I participated in A Five Day FDP on "**DevOps (Portmanteau of" Development "and "Operations ")** ", 28-Aug-2023 to 01-Sep-2023, SRKIT.

- I participated in Online Training Program on "**Master Data Science**", 24 July 2023 to 28 July 2023, **EXCELR**.

- I participated in One Week National Level FDP on "**Cloud Infrastructure (AWS)**" 21-Aug-2023 to 25-Aug-2023, **AICTE**.

- I participated in FDP on "**Data Science and Its Applications**" 07-Aug -2023 to 09-Aug-2023, **Bapatla Engineering College**.

- I participated in A Five Day Online Internationl FDP on "**Data Analytics** ", 19-06-2023 to 23-06-2023, **APSSDC** .

- I participated in One Week National Level Online FDP on "**Applications of AI, ML, and Data Science**" 12-DEC-2022 to 17-DEC-2022, **KITS**.

- I participated in FDP on "**IT Software Solutions for Business (ITSSB)**" from 29-11-2022 to 09-12-2022, **APSSDC**.

- I participated in A Five Day FDP on "**Research Aspects of Machine Learning**" from 26-06-2022 to 30-06-2022, **SRKIT**.

- I participated in A Five Day Online FDP on "**Inculcating Universal Human Values in Technical Education**" from 31-Oct-2022 to 04-Nov-2022, **AICTE**.

- I Participated in paper presentation at **CVSR College of Engg & Tech**, Hyderabad.

- I participated in Project Presentation in **Geetham University** Vizag.

Personal Profile:

Full Name	:	Paruchuri Jayasri
Father's Name	:	P.Raju
Nationality	:	Indian
Date of Birth	:	20-04-1989
Gender	:	Female
Martial Status	:	Married
Languages Known	:	English, Telugu and Hindi.
Present Address	:	H.No: 1-42-8/1,
		Srilekha Plaaza,
		Enikepadu,
		Vijayawada.

Personal Traits:

- ➢ Good Communication and Interpersonal Skills.
- ➢ Sincere, Hardworking and strongly dedicated towards the profession.
- ➢ Positive Thinking and Always willing to learn.

Declaration:

I do here by state and declare that the above information furnished is correct to the best of my knowledge and belief and I am solemnly responsible for the above stated facts.

P.Jayasri