



R L JALAPPA INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi, Accredited NAAC "A" Grade)
Doddaballapura - 561203, Bangalore Rural District

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)

RESUME

Faculty Name	Tanuja EM
Designation	Teaching Assistant, Lab Technician / Computer Laboratory Professional
Area of Interest	Teaching, Software Testing, Computer Networks, Programming, Artificial Intelligence and Data Analysis
Email ID / Contact	tanujaem730@gmail.com 8310334157



CAREER OBJECTIVE

To work in a competitive environment by accepting challenges and difficulties to enhance my knowledge and contribute to organizational growth while being adjustable, honest, and creative.

EDUCATION

Qualification	Institute	University / Board	Year / Percentage
M.Tech	R. L. Jalappa Institute of Technology	VTU	Pursuing
B.E.	Cambridge Institute of Technology North Campus	VTU	2021 / CGPA 8.1
PUC	Sri Devaraj Urs Pre-University College	Karnataka Board	2017 / 59.5%
SSLC	MABL High School	Karnataka Board	2015 / 81.6%

TECHNICAL SKILLS

C Programming, C++, HTML, Java, Python, SQL

WORK TOOLS

AI Tools, MS Word, Microsoft Excel, Microsoft PowerPoint

PROFESSIONAL WORK EXPERIENCE

R L JALAPPA INSTITUTE OF TECHNOLOGY

- Teaching Assistant Current

AMITY UNIVERSITY | 2023 – 2026

- Managed and maintained computer laboratory systems and network infrastructure.
- Installed, configured, and updated operating systems, software applications, and antivirus programs.
- Troubleshoot hardware, software, and network-related issues for students and faculty.
- Assisted students during practical sessions and laboratory exercises.
- Performed routine maintenance of computers, printers, scanners, and other peripheral devices.
- Maintained laboratory inventory, including computer equipment and software.

GITAM | 2022 – 2023

- Ensured proper functioning of LAN, internet connectivity, and network devices.
- Configured and managed user accounts, permissions, and system access.
- Supported faculty in setting up laboratory environments for programming and project work.
- Monitored system security and implemented data backup procedures.
- Prepared laboratory reports and maintained technical documentation.
- Ensured compliance with laboratory safety and operational procedures.

CAPGEMINI | 2021 – 2022 (6 months)

- Designed and executed manual test cases based on business and functional requirements.
- Identified, documented, and tracked software defects using bug-tracking tools.
- Performed functional, regression, integration, and system testing.
- Collaborated with developers and project teams to resolve defects and improve software quality.

PROJECTS

- Fingerprint Vein Authentication Using Siamese Networks
- E-commerce Website Using Django
- Python Data Analysis and Representation
- AI-Based Picture Generation and Video Editing
- Movie Ticket Online Management System using Java, XAMPP, PHP, MySQL, HTML and CSS

PERSONAL DETAILS

Father's Name	SE Manjunatha
Mother's Name	R Rajeshwari
Date of Birth	30-04-1999
Gender	Female
Nationality	Indian
Languages Known	Telugu, English, Kannada
Address	#1282, Tanuja Nilaya, 6th Cross, Shanthinagar, Doddaballapur, Karnataka

HOBBIES

- Reading
- Cooking
- Playing Indoor Games

DECLARATION

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

Tanuja EM

Lab Technician / Computer Laboratory Professional
Department of Computer Science and Engineering
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