

## Resume

Miss Tanushree Bharti

Address:- H.No 12, Vardhman Vihar Colony,  
Karni Nagar Road, Foysagar Raod,  
Ajmer-305001(Raj)

Contact No. +91-7597116927, 8529143757

E-Mail – [ajmertanu@gmail.com](mailto:ajmertanu@gmail.com)

LinkedIn: - <https://www.linkedin.com/in/tanushree-bharti-23b1b11a0/>



### **CAREER OBJECTIVE: -**

With 1.5 years of experience in teaching undergraduate students, I seek to join a reputed academic institution where I can enhance student engagement, contribute to academic planning, and grow through research, training, and interdisciplinary exposure.

### **EDUCATION QUALIFICATION: -**

COURSE	BOARD/UNIVERSITY	YEAR	PERCENTAGE/CGPA
Secondary	CBSE	2016	5.4
Sr. Secondary	BBOSE	2018	68.40
BCA	JNU	2021	68.29
MCA(AIDS)	Poornima University	2023	70.30

### **WORK EXPERIENCE: -**

Web Development (Team Leader) – Sirus Infotech, Jaipur

From 12/2021 – To 2/2022

Tech Stack: Web Development

Full Stack Developer – Getraise Technologies, Jaipur

From 12/2022 – To 10/2023

Tech Stack: Flutter

JRF – Poornima University, Jaipur

From 12/2023 – Present

**Taught subjects:** Python, Software Engineering, Computer networks, DBMS, Applications of IT, Computer Organization & Architecture, Digital Marketing, Web Tech (with Lab), Emerging Tech

**Knowledge Subjects:** IoT, Intro to AI, Java, C, C++, MySQL

**Responsibilities:** Mentoring students, exam supervision, Worked in Dept. NAAC Team, Coordinated in Curriculum Activities in Organization

## **RESEARCH EXPERIENCE & PUBLICATIONS: -**

### **Journal/ Conferences:**

- Abstractive Text Summarization Using GAN, International Journal of Innovative Science and Research Technology, August 2024, 2456-2165
- Fire Monitoring and Prevention System Based on the Severity of Fire Using NodeMCU and Cloud, International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics, March 2024, IEEE
- Improving Quality of Medical Scans using GANs, International Journal of Innovative Science and Research Technology, December 2024, 2456-2165
- A Bibliometric Analysis of Heart Disease Detection using Artificial Intelligence Techniques: Trends, Influential Works, and Research Gaps, International Journal of Innovative Science and Research Technology, November 2023, 2456-2165
- Design and implementation of industrial fire detection and control system using internet of things, Artificial Intelligence, Blockchain, Computing and Security Volume 1, December 2023, CRC Press

### **Patents Filed:**

- Fire detection and controlling system using internet of things
- Sensor Integration and fusion strategies for reliable drone obstacle detection

### **Book Published:**

- Programming With Arduino and Nodemcu

### **FDPs / Workshops / Certifications Attended**

- Excelr Git and GitHub (Online)
- Recent Trends in Artificial Intelligence and Machine Learning for Smart Computing (Online)
- Gen Ai and prompt engineering using Microsoft co-pilot (Online)
- Machine Learning and Artificial Intelligence (Online)
- AI and Gen AI with Industry Application (Online)
- Generative AI Models and Applications of machine learning (Online)
- Enhancing Research Writing with SciFlow & Ensuring Ethical Publishing through Image Plagiarism Detection (Online)
- Skill Building for Tomorrow: Research (Online)  
Writing, Wireless Technology & Professional Excellence (Online)
- Generative AI and Prompt Engineering (Online)
- Cyber Security (Online)
- IEEE Xplore (Online)
- Deep Learning for Vision and Language (Online)
- The applications of AI Tools in education and research (Online)
- IoT Applications with Sensors, Embedded Systems and Data Analytics (Online)
- STTP on Innovative AI Tools in Research (Top 10 Quiz Winner) (Online)
- Transformative Education: Integration AI Tools with Outcome-based Learning (Online)

### **ACADEMIC PROJECT (Guided):**

- IOT Project on Fire dection of industries and controlling System
- Smart Dustbin using IoT
- Palm Reader
- All AI (video, text, image, etc) in one Site

- Shopping Site
- AI Chatbot
- A0 AI
- Smart parking using IoT
- Ice-cream selling website
- Zombiee game
- Ai Joke generator
- QR based Food booking in restaurant website
- Drone
- Smart lighting system using IoT
- Ludo Game
- Candy crush Game
- 2 Portfolio Websites
- Weather reporting system using IoT
- Fire detection System using IoT
- Website just like Spotify

### **ACHIEVEMENTS**

- Google Digital Marketing Certificate
- Free Code Camp Responsive Web Design Certificate
- Free Code Camp Information security and Quality assurance
- Free Code Camp Front End Library
- Free Code Camp Data Visualization
- Free Code Camp APIs And microservices
- Free Code Camp JavaScript Algorithms and Data Structures Certificate
- Free Code Camp Full Stack
- Microsoft certificate of Azure Data Fundamental-900

### **TECHNICAL SKILLS / TOOLS**

Proficient in: MS Office, Google Classroom, Python (as per subject relevance)

### **PERSONAL INFORMATION:-**

Date Of Birth	15 <sup>th</sup> Sept 1999
Language Known	English, Hindi
Marital Status	Unmarried
Nationality	Indian

### **DECLARATION: -**

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