**KRITI KUMARI**

<https://www.linkedin.com/in/kriti-kumari-7903b12b0> , [kritikumarinke7@gmail.com](mailto:kritikumarinke7@gmail.com)

Moradabad , UP , India , 244001

**Objective**

Motivated and curious Computer Science Engineering student currently pursuing BTech , with hands-on experience in AI/ML and web-based projects. Eager to apply machine learning knowledge and project-building skills to real-world challenges through impactful internships or entry-level roles in data-driven environments.

**KEY COMPETENCIES**

Full-stack development Responsive web design

API development and integration Problem-solving and analytical

Front-end and back-end thinking

optimization Communication and teamwork

**EDUCATION & CERTIFICATIONS**

**Bachelor of Technology**

Computer Science and Engineering

Teerthankar Mahaveer University, Moradabad

**Senior Secondary**

Delhi Pubic School Bokaro Steel City Jharkhand

**Secondary**

DAV Public School, West Champaran Bihar

**Skills**

* **Languages & Tools:** Python, HTML, CSS, JavaScript, Git, GitHub
* **AI/ML Tools:** Pandas, Numpy, Scikit-learn, Matplotlib
* **Concepts:** Machine Learning, Data Analysis, Regression, Classification
* **Soft Skills:** Communication, Problem-Solving, Self-Learning

**Internships**

**AI/ML Intern – AICTE (Water Quality Prediction)**  
*AICTE Virtual Internship | 2025*

* Developed a machine learning model to predict water potability based on chemical indicators
* Visualized data and evaluated model performance on real datasets

**AI/ML Intern – AICTE (Employee Salary Prediction)**  
*AICTE Virtual Internship | 2025*

* Built a salary prediction model using multivariate linear regression
* Focused on data preprocessing, exploratory data analysis, and regression modeling
* Improved prediction accuracy through feature engineering and model tuning

**Projects**

**Water Quality Prediction**

* Predicted water potability using chemical parameters
* Used Logistic Regression

**Employee Salary Prediction**

* Predicted salaries using multivariate linear regression
* Explored dataset features and improved accuracy with model tuning

**Small Projects (Web-Based)**

* **Amazon Clone:** Responsive shopping UI with cart features
* **Calculator:** Functional calculator using HTML, CSS, and JS
* **Image Gallery:** Responsive gallery with filtering and lightbox

**Certifications**

* AICTE – Virtual Internship in AI/ML
* Udemy – The Web Developer Bootcamp

Link- https://www.udemy.com/certificate/UC-15f5e305-8236-4925-9e87-6a6cc037701a/