

# Shraddha Thatoi

 GitHub |  LinkedIn |  My Site |  shraddha.kdj@gmail.com |  +91 7489112858

## EDUCATION

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2023 - 2027 **Kalinga Institute of Industrial Technology** (CGPA: 9.3/10.0)  
B.Tech in Computer Science and Engineering

## SKILLS

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Languages	Python, C++, C, JavaScript
Libraries/Frameworks	Pandas, NumPy, Scikit-Learn, Matplotlib/Seaborn, TensorFlow
Tools	Git, Jupyter Notebook, VS Code

Knowledge in Data Structures and Algorithms and Machine Learning Algorithms. Familiar with data analytics techniques.

## PROJECTS

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### Fandango review scrutiny

Comparing Fandango's movie ratings with other sites - Focused on scrutinizing Fandango's movie ratings data and comparing it with ratings from other prominent movie review websites to investigate whether Fandango's rating system exhibited any biases or discrepancies that deviated from industry standards.

### Zomato Database Analysis

Analyzing the database of orders placed on Zomato - Utilized Zomato's extensive database to perform data analytics aimed at gaining insights into various aspects of the restaurant industry. These projects involved several key stages, including data collection, cleaning, preprocessing, comparative analysis, and visualization.

### 2D Game Portfolio

Built with JavaScript and the Kaboom.js library which is a library for making games in JavaScript. The textboxes are rendered with HTML/CSS.

### SMS Spam Detection using Tensorflow

Built a baseline model and then tried to beat the performance of the baseline model using deep learning models (MultinomialNB Model, Custom-Vec-Embedding Model, Bidirectional-LSTM Model, USE-Transfer learning Model).

## SUMMARY

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First-year Computer Science Engineering student with a strong passion for machine learning and data analysis. Eager to explore the intersection of technology and innovation, with a particular interest in leveraging cloud services to develop AI-driven solutions. Proactively engaged in hands-on projects and self-directed learning to build a foundation in software development and advance skills in machine learning algorithms and data analytics. Aspiring to contribute to cutting-edge projects that harness the power of artificial intelligence to solve real-world problems and drive positive change in the industry.