# YASH GUPTA

#### Jamshedpur, Jharkhand

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#### **EDUCATION**

### KIIT University, Bhubaneshwar

Bachelor of Technology, CSE

# PROJECTS

YouTube Clone ♂ (10/2023 - Present) GitHub ♂

- It is build using a 20+ react components, multiple libraries, Firebase, 5+ of APIs and SaaS.
- App uses 25+ Reac components like RouterDOM, useState-useEffect, Async-Await, Hooks, Props etc.

2021 - Present

CGPA: 8.63

#### Portfolio Website $\Box$ (01/2024 - 02/2024) GitHub $\Box$

- Heavy use of 20+ React components like useState-useEffect, Hooks, Link, media queries etc.
- It currently involves 4+ pages and 10+ links and is fully responsive.

## E-Commerce Website 2 (05/2023-06/2023) GitHub 2

- Utilization of 20 + React's components, exemplifying useState, useEffect, hooks, etc.
- Powered by React intuitive user interface the platform offers stylish design, and effortless navigation with over 5 varieties of items and 50+ designs.

#### To-Do List(03/2023) GitHub ♂

• Developed through JavaScript. This project include use of 15+ JS functions and device's local storage.

#### Predictive Analysis Projects(ML) (02/2024) GitHub ♂

- Car Price Predictor using Linear & Lasso Regression with an outstanding accuracy score of 0.84974.
- Breast Cancer using Logistic Regression with a good accuracy of 0.88781
- Breast Cancer Cell Classification using Random Forest(accuracy score: 0.9415, Decision tree(accuracy score: 0.9590), Naive Bayes(accuracy score: 0.9415) and SVM(accuract score: 0.95321)
- Big Mart Sale Prediction using Random Forest Regression(n = 15) with a excellent accuracy score of 0.926767.
- Fake news Predictor using Logistic Regression with great accuracy score of 0.98659.

#### Product Rental Application (02/2023 - 05/2023) GitHub ♂

- This JAVA GUI application with integration of 20+ GUI components, leveraging 20+ MySQL commands for enhanced functionality.
- In this application one can keep track, calculate rental costs of different products.

#### **SKILLS**

JAVA, JAVA GUI Development, C++, C, HTML, CSS, ReactJS, Machine Learning, Python, Matplotlib, Scikit-Learn, Numpy, Pandas, Seaborn, SQL, Firebase, Data Structures and Algorithm, Design and Analysis of Algorithm, DP, Generative AI(Basics), Team Collaborating skills

#### ACHIEVEMENTS AND BADGES

Generative AI Fundamentals (SKILL BADGE) Earned Feb 12, 2024

Introduction to Generative AI Earned Feb 12, 2024

Introduction to Large Language Models Earned Feb 12, 2024

Introduction to Responsible AI Solved 100+ Leetcode problems(50+ Easy,40+ Medium,8+ Hard),

Received Jan LeetCoding Challenge,

Other than leetcode I have solve 100+ DSA, DAA problems.

#### **CERTIFICATES**

- Problem Solving(Basic) by Hacker-Rank (28/08/2023)
- Problem Solving(Intermediate) by Hacker-Rank (20/08/2023)