Utkarsh Kejriwal

Linkedin: https://www.linkedin.com/in/utkarsh-kejriwal-uk007/
Github: github.com/utkarshkejriwal

Email: kejriwalutkarsh407@gmail.com
Mobile: +91-8420458724

SKILLS

- **Languages**: Python, C++, Java, R
- **Frameworks**: HTML and CSS
- **Tools/Platforms**: MySQL, Oracle, Tableau Desktop, Tableau Prep, Rapidminer, Jira, Selenium, Microsoft Office
- **Soft Skills**: Problem-Solving Skills, Teamwork, Project Management, Adaptability, Communication, Fast Learner

PROJECTS

- **Color Detection Model**   Jun'24
  The project aims to detect and identify colors in images using OpenCV and Pandas libraries.
  This can be used in various fields like image editing, computer vision, and automation to analyze and manipulate colors in visual data.
  Tech: Python, OpenCV
- **Cost-Sensitive Learning**   Feb'24
  The goal of the project is to analyze a banking dataset and classify the credit rating of a loan applicant.
  The dataset is cleaned and encoded using RapidMiner Studio and analyzed and classified using several Python packages on different cost matrices.
  Tech: Python, Rapidminer

- **Tableau Dashboard – HR Diversity**   Oct'22
  Constructed a dashboard on the diversity present in a company
  This project provides information and insights into the performance, attrition and representation of employees categorized by their diversity
  Tech: Tableau Desktop, Tableau Prep

CERTIFICATES

- Database Management System Part-1 by Infosys Springboard   Jun'24
- Machine Learning Projects with Java by Infosys Springboard   Jun'24
- Data Science in Python by Simplilearn   Jun'22
- Introduction to Programming using Java by Microsoft Technology Associate   Jul'21

ACHIEVEMENTS

- **One among Dean's top 10 % students at University**:
  For good academic performance and extra-curricular activities at University.
- **Participated in Tech-a-Thon**   Nov'22

PUBLICATIONS AND CONFERENCE CERTIFICATES

- **Gender and Cultural Diversity in Workspace: A Significant Data Analysis**   Apr'24
  2023 Global Conference on Information Technologies and Communications (GCITC)
  DOI: https://doi.org/10.1109/GCITC60406.2023.10425993

- **Training Cost-Sensitive Classifiers to Tackle Imbalanced Data**   Feb'24
  International Conference on Algorithms and Computational Theory for Engineering Applications (ICACTEA-2024)

- **Inspecting Current Online Examination Environments: A Comprehensive Review and Analysis**   Oct'23
  8th International Conference on Computing Sciences (ICCS 2023) "CODD100"

EDUCATION

- **Lovely Professional University**   Punjab, India
  *Integrated B.Tech + M.Tech - Computer Science and Engineering; **CGPA: 8.63***   *Since August 2020*

- **M.P. Birla Foundation Higher Secondary School**   Kolkata, West Bengal
  *Intermediate; ISC; **Percentage: 85%***   *April 2018 - March 2020*

- **M.P. Birla Foundation Higher Secondary School**   Kolkata, West Bengal
  *Matriculation; ICSE; **Percentage: 89%***   *April 2016 - March 2018*