# KUMAR GAURAV

#### SOFTWARE ENGINEER

<b>J</b> +91 9910768038	$\searrow$	kumargaura009@gmail.com	in	/kumargaurav09	0	/K09Gaurav	()	/PORTFOLIO

Examination	Majors	Institute	Year	CGPA/%
B.Tech	CSE	Kalinga Institute	2021-2025	7.7
12th	CBSE	Navyug Convent School	2020-2021	77
10th	CBSE	DAV Public School	2012-2019	90

### TECHNICAL SKILLS

**Programming Languages** SQL, Python, HTML/CSS, C, C++, Java

**Design** Illustrator, Photoshop, Wordpress

Tools Git, GitHub, MySQL, Oracle, VSCode, MongoDB, Microsoft SQL Server Management,

PowerBI, Excel, Tableau, Jupyter Notebook,

Supportive Skills Data Analysis, Data Exploration, Data Wrangling, Data Filtering, Data Visualisation,

Matplotlib, Pandas, Numpy, DataBase Management, Relational Database,

Charts and Graphs, Dashboards

## PROJECTS (PORTFOLIO WEBSITE LINK)

### Data Analysis

### Data Analysis Project on Video Game Sales | Jupyter Notebook

Ongoing

(Started in February 2024)

- A data analysis project focused on exploring and analyzing video game data using Jupyter Notebook.
- The project aims to provide insights into the gaming industry, trends, and patterns through the examination of a dataset containing information about various video games.

# **SQL Project on Covid** | Microsoft SQL Server Management Studio (Completed in January 2024)

Completed

- Used SQL in SSMS to analyse and research on what kind of data can be retrieved on the topic "COVID-19".
- Strengthen my SQL skills by applying them to a relevant and timely dataset related to the COVID-19 pandemic.

# **SQL Project on Data Cleaning** | Microsoft SQL Server Management Studio (Completed in January 2024)

Completed

- Used SQL in SSMS on Housing Data to Clean, Organize and delete Duplicate Data present in the Dataset..
- The main objectives of this project are to identify and handle missing data, remove duplicate entries, standardize and format data, and perform any necessary data transformations.

### Data Visualisation

### Dashboard Creation Project | Tableau Public

ONGOING

(Ongoing)

- Using Tableau, this COVID-19 project aims to visually represent and explore key statistics, trends, and insights from the dataset, providing a dynamic and interactive platform for data exploration.
- The goal is to create impactful visualizations that enhance comprehension and facilitate effective communication
  of critical COVID-19 information.

### Professional Experience \_\_\_\_\_

#### Data Analyst | Tata Data Visualisation

Nov 2023

- Data Visualisation: Empowering Business with Effective Insights Job Simulation on Forage
- Completed a simulation involving creating data visualizations for Tata Consultancy Services
- Prepared questions for a meeting with client senior leadership
- Created visuals for data analysis to help executives with effective decision making