# **HIMANSHU SINGH**

Anuppur (M.P) | himanshusingh.12601@gmail.com | +91 8889564113 | PORTFOLIO | Im HIMANSHU SINGH

### **EDUCATION**

**Bachelor of Technology** | Information Technologies | [2019 – 2023]

- Indira Gandhi Engineering College Sagar, Madhya Pradesh

Higher Secondary School 12<sup>th</sup> | PCM | [2016-2018]
- Delhi Public School Rewa, Madhya Pradesh

SKILLS		HOBBIES	LANGUAGES
MS Excel	• HTML5	<ul> <li>Playing Sudoku</li> </ul>	• Hindi
<ul> <li>Power BI</li> </ul>	<ul><li>CSS</li></ul>	<ul> <li>Reading Books</li> </ul>	<ul> <li>English</li> </ul>
• SQL	• C	<ul> <li>Solving Rubick's</li> </ul>	
<ul><li>Python</li></ul>		Cube	
• AI		Swimming	
<ul> <li>Blender(#3Dmodelling)</li> </ul>		Playing Games	l

#### **WORK EXPERIENCE**

## INTERSHIP: - SAGAR SMART CITY LIMITED | | SAGAR

- I gained hands-on experience in 2 departments, ITMS and SWM, during an internship with Sagar Smart City, gaining insights in smart city management and technology.
- I have contributed to the team by proposing and researching an innovative solution for a smart waste-collecting vehicle using GIS technology. I developed skills in project management and teamwork during my tenure. Furthermore, I gained knowledge of GIS technology and its applications.

## INTERSHIP: - NORDWAVE PVT LMTD | | AS Business Developmental Analyst

 As a Business Developmental Analyst at Nordwave Private Limited, I integrated diverse financial data in Excel, conducted in-depth analysis, and assisted in the development of data integration strategies. I successfully streamlined processes, developed advanced Excel models, and contributed to standardized procedures. My adaptability and continuous learning enhanced data accessibility and positively impacted the organization's financial management.

# **VOLUNTEER: - TECH-FEST (COLLEGE)**

- As a volunteer at the college tech fest, organized and managed events, honing leadership, communication, and problem-solving skills under pressure.
- Handled a team of 50 students and successfully led 2 events, demonstrating ability to lead and manage a team in a fast-paced and forceful environment under pressure, catering to an audience of more than 300 students.

### PERSONAL PROJECTS

#### 1. EXCEL PROJECT

- Build a self-finance model using MS Excel for forecasting, budgeting, and analysing financial data.
- For an easy-to-use interface, advanced Excel features such as pivot tables, VBA macros, and slicers were used.
- Demonstrate skills in data analysis, financial modelling and Excel, providing a valuable tool for financial forecasting and budgeting. The model helped me analyse my spending and identify that 75% of my money was spent on foods, 15% was saved, and the rest was allocated for rent and other expenses.

### 2. Pizza Sales Data Analytics Using SQL

- Developed a comprehensive SQL project analyzing pizza sales data using joins, CTEs, subqueries, aggregate functions, window functions, date/time operations, and groupings.
- Delivered insights on revenue contribution, sales trends, order patterns, and product performance to demonstrate real-world data analysis and reporting skills.

### 3. Virtual TRY ON

- Virtual TRY-ON is an augmented reality app that overlays digital content on top of the real world.
- We will use of AR technology, to create 3D models of the products using Blender software and Unity, allowing customers to view the product in their own environment before making a purchase.