

# SAURAV KUMAR

Gaya, Bihar

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## SUMMARY

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Results-driven IT professional with a strong foundation in data analysis and proficiency in industry-standard tools. Adept at transforming complex datasets into actionable insights to drive business decisions. Committed to leveraging analytical expertise to optimize processes and enhance data-driven strategies.

## EDUCATION

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**Institute Of Technology & Management**

**11 2021 – 07 2025**

*B.Tech - Information Technology - CGPA - 7.74*

*Gwalior, India*

**P.C.S. Senior Secondary School**

**2020**

*12th Grade - Percentage - 66.2%*

*Manpur(Gaya), India*

**Adarsh H/S Khudai Sarbahda**

**2018**

*10th Grade - Percentage - 68.2%*

*Khudai(Gaya), India*

## INTERNSHIP

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**Salesforce Developer Virtual Internship**

**May 2024 - June 2024**

- Completed modules on Salesforce CRM, gaining practical knowledge of its features and functionalities.
- Applied CRM solutions to real-world case studies and projects.
- Developed and customized Salesforce applications with Apex and Visualforce.

## PROJECTS

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**Ola Data Analytics End-to-End Project** | (SQL, Excel, Power BI)

**December 2024**

- Extracted, cleaned, and prepared large datasets with SQL for efficient analysis.
- Performed data analysis in Excel using pivot tables, advanced formulas, and data visualization techniques.
- Designed an interactive Power BI dashboard to present key insights and trends effectively.
- Demonstrated a complete data analytics workflow, from raw data processing to impactful visualization.

**Healthcare Dashboard project with PowerBI** | (Power BI, Data Visualization, Data Analysis)

**February 2024**

- Designed and developed an interactive dashboard in Power BI to provide healthcare professionals with a centralized view of patient information.
- Developed visualizations such as charts, graphs, and tables to represent patient demographics, medical history, vital signs and test results.
- Enhanced data-driven decision-making by enabling the identification of trends, patterns, and potential risks in patient health.

**AI Voice Assistant** | (Python, pytsx3, JavaScript, HTML, CSS, Flask, Web APIs)

**October 2023**

- Developed an AI-powered voice assistant named 'Zax' that utilizes text-to-speech capabilities to interact with users and respond to voice commands.
- Implemented features such as greetings based on time of day, joke generation, and web browsing functionalities (YouTube, Google).
- Designed a user-friendly web interface using HTML, CSS, and JavaScript, allowing users to communicate via text input or voice commands.
- Integrated speech recognition for real-time user interaction, enhancing accessibility and user experience.

## TECHNICAL SKILLS

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**Languages and Databases:** Python, Pandas, Numpy, SQL, MySQL, CSS, HTML

**Visualization Tools:** Tableau, Power BI

**Other Skills:** MS Excel, MS PowerPoint

**Cloud Computing:** AWS (Amazon Web Services)

## CERTIFICATIONS

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- Salesforce Admin Certificate
- Salesforce Developer Certificate
- AWS Academy Graduate
- Participation in Flipkart Grid
- Participation in Bharat Blockchain Yatra
- Process Mining Virtual Internship
- TCS iON Career Edge - Young Professional
- AWS Academy Cloud Architecting
- Cambridge English Entry Level Certificate
- Deloitte Data Analytics Job Simulation