

SAURAV KUMAR

Gaya, Bihar

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EDUCATION

Institute Of Technology & Management

11 2021 – 07 2025

B.Tech - Information Technology - CGPA - 7.54 (6th Semester)

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

Salesforce Developer Virtual Internship —

May 2024 - June 2024

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

Relevant Coursework

- | | | | |
|---------------------|----------------|-------------------|-------------------------|
| • Data Structures | • DBMS | • Cloud Computing | • Internet of things |
| • Operating Systems | • OOPS Concept | • Soft Computing | • Computer Architecture |

PROJECTS

AI Voice Assistant Project | (Python, pyttsx3, JavaScript, HTML, CSS, Flask, Web APIs)

February 2024

- 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.

Deploy Web Application with AWS Cloud using EC2 Instance —

May 2024

- The objective of this project is to deploy a web application on Amazon Web Services (AWS) Cloud using (EC2)instance.
- Executed a comprehensive deployment strategy for a cloud-based web application, facilitating seamless integration with existing systems and increasing operational efficiency for 15 internal teams utilizing the application.

TECHNICAL SKILLS

Languages: Python,Java, C++, SQL ,HTML,CSS

Developer Tools: GitHub,Power BI,VS Code, IntelliJ Idea, Postman, Eclipse

Cloud Computing: AWS (Amazon Web Services)

CERTIFICATIONS

- | | |
|---|--|
| • Salesforce Admin Certificate | • Process Mining Virtual Internship |
| • Salesforce Developer Certificate | • TCS iON Career Edge - Young Professional |
| • AWS Academy Graduate | • AWS Academy Cloud Architecting vspace-10pt |
| • Participation in Flipkart Grid | • Cambridge English Entry Level Certificate |
| • Participation Bharat Blockchain Yatra | |