

# Sujal Mishra

+91 8770644753 | mishrasujal64@gmail.com | LinkedIn | Portfolio | Github  
Indore, M.P. - 453112

## EDUCATION

Institute of Engineering and Technology, DAVV	Nov 2021- May 2025
B.E. in Computer Engineering	<b>CGPA - 8.8/10</b>
Senior Secondary School : [CBSE] - 96.2%	2020
Higher Secondary School : [CBSE] - 93.2%	2018

## RELEVANT COURSEWORK

Major coursework: Introduction to Object-Oriented Programming, Data Structures & Algorithms (C++), Computer Organization, Operating System, Introduction to Database Systems, Machine Learning, Discrete Computational Structures, Computer Networks, Software Engineering

## SKILLS

Programming language : C++, Python, Java  
Front-End Technologies: HTML5, CSS3, JavaScript, ReactJS, TailwindCSS  
Back-End Technologies: Node.js, Express, MongoDB, Flask, MySQL, JAVA Servlet, JPA  
DataBase Technologies: MongoDB, Mongoose, MySQL, JDBC, Hibernate  
Machine Learning Utilities : Pandas, Numpy, Scikit learn, Matplotlib  
Tools: Windows, VS Code, Git, Android Studio, IntelliJ IDEA

## PROJECTS

### I. AR Media House Website - Freelance Project | Github | Link

Collaborated on a freelance team project to create a multi-page portfolio website for a digital marketing company. Leveraged ReactJS and TailwindCSS for frontend development, while implementing EmailJS and app scripts for mailing and data services.

**Learning :** TailwindCSS, Web hosting, version control, Advanced React Applications, EmailJS

### II. Techno-Blog | Github | Demo Video

Tech-Blog is a **MERN stack** platform for storing and sharing technical blogs. It features authentication and **authorization** with **JWT tokens** and supports **CRUD** operations via server and APIs.

**Learning :** JWT token, React routes, implementing Rest APIs.

### III. Rekart | Github | Demo Video

Developed a platform enabling users to manage waste material through the 5R principle while also offering a real-time eco-friendly product e-commerce decentralized platform. Utilized a waste classification model based on **Inception-V5** and integrated a Chat-Bot for real-time user interaction using **Python**.

**Learning :** Flask server, Language model, AWS Cloud EC2 integration.

### IV. Notiphy | Github

Developed a user-friendly Android Notes app utilizing **Room database** for data storage, enabling users to create, edit, and delete tasks based on priorities. Implemented CRUD operations and incorporated dynamic user experience features including search and filtering functionalities.

**Learning :** Kotlin, Activities, Intents, Room storage, Services, Androidx navigation components, etc.

## EXTRA-CURRICULAR

### I. Organizer ,Invento - Techfest IET DAVV,Indore **August 2023 - October 2023**

- Organized and managed 3 workshops and 10+ technical events including hackathons.

### II. Public Relations Head, E-CELL IET DAVV,Indore **March 2023 - Present**

- Managed national-level E-SUMMIT 23, emphasizing entrepreneurship and technology, as Head of Corporate Communications.

## AWARDS & ACHIEVEMENTS

- Won **Tech-athon 2.0**, a hackathon organized under **UDAAN 23** program of **IIC SRCASW**.
- Google Cloud Ready 2022** : gained knowledge about **Cloud Engine** and its utilities.
- Internet of Things **[IOT]** Training workshop at **IIT Patna** campus using **Raspberry Pi** and **Python**.