# TARUN AGRAWAL

Gwalior,Madhya Pradesh

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## EDUCATION

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|---|---|
| **Birla Institute of Technology,Mesra** | **06 2021 – 06 2025** |
| *B.Tech - IT(Information Technology) - **CGPA** - **7.2*** | *Ranchi,India* |
| **JEE MAINS 2021** | **AIR 13224** |
| *JEE MAINS 2020* | *AIR 20147* |
| **Morning Star School** | **06 2018 – 06 2020** |
| *CBSE - X,XII - **Percentage** - **90.6%,86.8%*** | *Gwalior,MP* |

## COURSEWORK / SKILLS

- Data Structures & Algorithms
- Operating Systems
- Network Security
- Database Management System (DBMS)
- Artificial Intelligence
- OOPS Concept
- Web Development
- Android Development

## PROJECTS

**Gemini-Pro-Chatbot** ↗ | Google API, SMTP, Flask, HTML5, CSS3     **06 2024**

- This is a chat application, built with Flask, utilizes HTML, CSS, and JavaScript. The project includes Gemini, an AI-powered conversational chatbot which enhances user interaction with intelligent responses. The application offers a seamless and engaging chat experience.
- Live site here

**Movie-Review-Sentiment-Analysis** ↗ | Streamlit, Python, NLP, Pandas     **06 2024**

- This project uses a trained machine learning model to analyze the sentiment of the entered movie review and predicts whether the sentiment is positive or negative.
- Live site here

**House-Price-Prediction-using-Flask** ↗ | Python, Machine Learning, Flask, Bootstrap     **06 2024**

- In this project, I developed the predictive power of a model trained on house price data. It deploys with flask API and uses Linear Regression to predict the price value. Deploy Machine Learning Model Using Flask to take a model from python code.
- Live site here

**Calci** ↗ | Java, Android Studio     **06 2024**

- Calci is my calculator android application which can perform mathematical operations like addition, subtraction on any given two input numbers. This application is builded with Java.
- Download Apk here

## INTERNSHIP

**AIntelligence Technologies** ↗     **08 2024 – 11 2024**
*Associate Flutter Developer Intern*     *Remote*

- Assisted in the design and development of high-quality, responsive mobile applications using Flutter.
- Collaborated with cross-functional teams to define, design, and implement new features.
- Wrote clean, maintainable, and efficient code; participated in code reviews to improve code quality.
- Troubleshot and debugged applications to ensure optimal performance.
- Stayed updated with the latest trends and technologies in mobile development.
- Integrated third-party APIs and services into mobile applications.
- Contributed to the improvement of development processes and workflows.

**The One Liner** ↗                                        **07 2024 – 10 2024**
*Website Developer*                                                 *Remote*

- Managed and updated The One Liner's website, ensuring optimal performance and security. Coordinated with content writers to review, edit, and publish high-quality articles. Utilized Click Up for efficient task management, meeting deadlines, and maintaining clear communication.

**Kanishka IT** ↗                                       **06 2024 – 07 2024**
*Website Developer*                                                 *Remote*

- Developed and enhanced the Kanishka IT Company website using JavaScript, PHP, React and Express. Implemented updates and improvements to enhance website functionality and user experience. Ensured the website met organizational goals and client requirements through continuous testing and optimization. Developed the frontend and UI/UX design of the company website to create an intuitive and visually appealing user experience.

## TECHNICAL SKILLS

**Languages:** Python, Java, C, C++, Dart, JavaScript, SQL, NoSQL, R, XML, Go
**Developer Tools:** VS Code, Android Studio, Intellij Idea
**Technologies/Frameworks:** Linux, GitHub, ReactJS, Redux, NextJS, NodeJS, ExpressJS, Git, Mongo, Flutter

## EXTRACURRICULAR

**LNIPE, Gwalior** ↗                                     **05 2019 – 06 2019**
*Badminton*                                                       *Gwalior*

- Attended the Summer coaching camp **for Badminton Classes.**

- Participation Certificate. ↗

## CERTIFICATIONS

- Wordpress Website Development