

## Priyanshi Singh

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### Education

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**VIT Bhopal University** Bhopal, Madhya Pradesh

BTech Expected May 2026

Major in Computer Science

Cumulative GPA: 8.78/10

#### 12<sup>th</sup> Standard

**GRM Senior Secondary School** Bareilly, Uttar Pradesh

CBSE Percentage : 92.8 Jul 2022

#### 10<sup>th</sup> Standard

**GRM Senior Secondary School** Bareilly, Uttar Pradesh

CBSE Percentage: 95 Jul 2020

### Projects

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**AI-Based Quiz Engine** Aug 2023 – Oct 2023

- Developed a quiz engine with AI associated with it, resulting in efficient mechanism of the process and auto-generation of questions related to the topic added inside the prompt (Python)
- Created knowledge base of various PCM topics, improving performance and reducing time spent per single question generation

**RATIONSEVA (Online Ration Platform)** Feb 2024 – May 2024

- Led the transition to a paperless practice by implementing an online interface and a faster, safer, and more accurate ration system; reduced cost of labor and overhead by 45%
- Collaborated with developers and management team to assess project outcomes and prioritize future app features (Django)

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### Extracurricular

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**Igniters Club** Jan 2023 – Feb 2023

- Organized and conducted Foragers2.0 at AdvITYa Central India's Largest Fest festival.

- Conducted meetings with around 25 teams with 5 participants in each for two days consecutively.

#### **Blockchain club**

VIT Bhopal

Event Management , Anchoring

March 2024 – Present

- Managed the event CryptoQuest and Cryptocarnival powered by notion to introduce students to the world of blockchain.
- Deployed a Smart Contract during a hands-on Workshop.

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**Technical Skills:** Software Development, Web Development, SQL; Proficient in Java (DSA), Python; partially familiar with C++, Excel

**Languages:** Fluent in Hindi, English; Conversational Proficiency in Punjabi

**Certifications:** The Bits and Bytes of Computer Networking (Coursera), Cloud Computing (NPTEL; among the Top 2% in the country), MATLAB onramp, Marketing Analytics (NPTEL; ongoing)

**Training:** Industry 4.0, EV vehicles, and IoT (TVS Training and Services, Chennai, Tamil Nadu), **Hands-on experience with Micro-controller Raspberry Pi** (Vellore Institute of Technology, Tamil Nadu), **Internet & Communication and Networking** (RGM TTC BSNL, Chennai, Tamil Nadu), **IoT & Quantum Computing and Super Computer** (Centre for Development of Advanced Computing – A Scientific Society of the Ministry of Electronics & IT under the Govt. of India, Bengaluru, Karnataka)