

# Prakhal Gupta

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## EDUCATION

**Bachelor in Technology(IT)**, KIET Group Of Institutions (82.02%) Oct 2021 - Present  
**Intermediate (CBSE Board)**, Jai Academy (95.2%) Apr 2020 - Jul 2021

## WORK EXPERIENCE

**Full Stack Developer Intern, [Plutonic Service](#)** Apr 2023 - Sep 2024

- Crafted RESTful APIs, improved back-end solutions, and designed front-end modules.
- Integrated payment gateways and optimized software for faster processing, reducing processing time by 40% and improving transaction success rate by 25%.

**Web Developer, [TEAM ERP](#)** Apr 2022 - Nov 2022

- Led the design and development of the robust in-house KIET portal.
- Refined internal workflows performance through effective coding and enhanced communication channels, leading to a 25% reduction in task completion time & a 15% increase in interdepartmental collaboration.

## ACHIEVEMENTS

- Secured a coveted **Top 10 Finalist spot at Vihaan 6.0** Hackathon by Delhi Technical University, demonstrating innovative solution development skills and technical expertise on a grand scale.
- Technical and communication skills contributed to a **Top 15 finish at IIIT Kota's HackTheChain**.
- Back-to-back victories at **InnoTech'21 and InnoTech'22 by KIET Group**, showcasing consistent excellence in programming, innovation, technology and best practices in implementation.
- Emerged as the dual champion at **Endeavour'22, winning both the B-Plan and Hackathon** events organized by KIET E-Cell, highlighting entrepreneurial technical excellence and collaborative teamwork.

## PROJECTS

**[Task Management System](#)** — Django, React Dec 2023 - Jan 2024

- Developed and deployed a fast-paced task management portal used by 30+ employees.
- Streamlined task assignment, tracking, and reporting processes for efficient workflow management.

**[G-AR](#)** — Django, Unity, Blender Nov 2022 - Dec 2022

- Constructed an immersive tour of KIET campus in 3D to boost KIET's virtual presence.
- Implemented avatar-based building access, Utilized advanced AR/VR tech for an interactive experience.

**[Entrabeing](#)** — Django, Unity Jun 2022 - Jul 2022

- Established a virtual shopping platform with 20+ local vendors collaboration.
- Enriched user experience with 3D avatars for seamless virtual shopping, computer science principles, and scalability, resulting in a 35% increase in user engagement, emphasizing best practices.

## EXTRA CURRICULAR

**Campus Ambassador @[BeyondExams](#)** Feb 2023 - Present

- Recognized among the top 20 students nationwide, promoting BeyondExam's tech initiatives to students.

**Coordinator @[Technocrats](#)** Nov 2022 - Present

- Led 5+ tech-related activities, guaranteed the successful execution of 10+ club initiatives.

**Core Member @[Skill Eliters](#)** Oct 2022 - Present

- Contributed to the development of 15+ prototypes, provided technical guidance to 20+ startup ideas.

## TECHNICAL SKILLS

- **Languages:** Python, Java, C, C++, JavaScript, Postgresql, PHP, SQL, MYSQL, BASIC, HTML, CSS
- **Developer Tools:** VS Code, Apache, Pycharm, Pgadmin, Postman, Anaconda, Phpmyadmin, AWS
- **Technologies/Frameworks:** Django, Linux, GitHub, Git, Gitlab, React, Vite, AntD