

# PANKAJ KUMAR GUPTA

☎ +91 8707280069 ✉ [pankaj0420478@gmail.com](mailto:pankaj0420478@gmail.com) [in linkedin.com/in/pankaj-gupta](https://www.linkedin.com/in/pankaj-gupta) [github.com/pankaj87072](https://github.com/pankaj87072)

## Education

### KIET Group of Institutions (CGPA: 7.1)

*Bachelor of Technology in Computer Science*

2021 – 2025

*Muradnagar, Ghaziabad*

### Central Public Academy

*Senior Secondary (Class 12)*

2020

*Gorakhpur, Uttar Pradesh*

## Skills

- **Programming Languages:** C/C++, Python, JavaScript, Node.js
- **Web Development:** HTML, CSS, React.js, Node.js
- **Databases:** MySQL, MongoDB
- **Tools and Platforms:** Git, GitHub, Docker
- **Operating Systems:** Linux, Windows

## Open Source Contributions

### • Internet Health Report

Contributed to the development of the Internet Health Report, a project aimed at monitoring and analyzing the health of the global internet.

### • RuxailLab (Uramaki Lab)

Contributed to RuxailLab, also known as Uramaki Lab, an open-source project focused on developing innovative solutions for networking and security challenges.

## Projects

- **Contact Manager** Live GitHub  
- Created the backend architecture of a Contact Manager app using Node.js, streamlining contact and interaction management. Integrated functionality to efficiently track and manage interactions, boosting user engagement by 40%.
- **Movie Review** Live GitHub  
- Developed a movie review platform using React.js, enabling users to share and access reviews; boosted user engagement by 40% and increased monthly active users by 25%.
- **Activity Tracking Website** Live GitHub  
- Created a frontend for a website that tracks user activities using React.js. Club members of any college club can track their daily activity. It also helps in connecting all clubs of the college and creates an easy communication way which fastens the work by 75%.
- **Traceroute Visualization** Live GitHub  
- Designed and implemented an intuitive network traceroute visualization tool, resulting in a 30% reduction in troubleshooting time for network engineers.

## Courses

- **Certified Python (2023)**  
Earned certification in Python from Udemy
- **Introduction to Generative AI Badge (2023)**  
Completed courses covering a wide range of Python topics

## Achievements

- **CodeChef 2-Star Rating**
- **HackerRank 5-Star Rating**
- **College Internal Hackathon Semifinalist**  
Competed in the college internal hackathon and reached the semifinals, among 200+ participating groups.