# Dilip Kumar

8950369581 | dilipkumer092@gmail.com | Linkedin | Github

### **OBJECTIVE**

Detail-oriented BCA student with a strong passion for technology and good understanding of computer science principles. Seeking hands-on experience to apply theoretical knowledge in practical settings. Eager to contribute to dynamic team environments, learn from professionals, and enhance technical skills in the tech field.

# EDUCATION

# Government college Chhachhrauli

Bachelor of Computer Applications (BCA)

Govt. Sr. Sec. School, Worshop- Jagadhri

Commerce with maths

Yamunanagar, Haryana

Aug. 2022 - present

Yamunanagar, Haryana

July 2020 - Jun. 2022

#### Achievements

# State Level Science Exhibition

Feb. 2024 Hisar, Haryana

Government Post Graduate College

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- Recipient of the 'Best Explanatory' award at the State-level Science Exhibition for the development of an AI-powered virtual assistance project
- Demonstrated exceptional communication skills and technical proficiency in effectively conveying complex concepts to a diverse audience

#### Inter-District Science Exhibition

Jun. 2024

Government College Chhachhrauli

Yamunanagar, Haryana

- Achieved 1st position at the Inter-District Science Exhibition for pioneering an AI-powered virtual assistance project
- Demonstrated innovation and technical expertise by developing a cutting-edge solution aimed at enhancing user interaction and efficiency

# Projects

# Voice Assisted Chatbot Leveraging GPT | Python, html, css, javascript

Jun. 2024 - Feb. 2024

- Designed and implemented a conversational chatbot in Python, leveraging external APIs. The chatbot operates seamlessly within the terminal environment.
- Add a user-friendly UI to enhance the overall user experience, enabling smoother interactions and intuitive navigation.
- Utilized the Eel library to seamlessly integrate Python as the backend with HTML, CSS, and JavaScript frontend components.

TODO list with user management | html, css, javascript, Docker, PostgreSQL, Deno

Dec. 2023 - Jan. 2024

- Create functionalities for user registration, login, profile management.
- Develop features for creating, updating, deleting, and managing TODO tasks within the application.
- Implement session management to maintain user state across multiple requests.
- Develop a user-friendly frontend interface using frameworks.

# TECHNICAL SKILLS

Languages: Javascript, C/C++, MySQL, HTML/CSS

Frameworks: React, WordPress, Deno

Developer Tools: Git, Docker, VS Code, IntelliJ

#### Interests

Leadership Volunteering Programming Projects Code Everyday Learning New Thing