

# PARTH SACHDEVA

Gurgaon, India | (+91) 7011971484 | [parthsachdeva10@gmail.com](mailto:parthsachdeva10@gmail.com) | [linkedin.com/in/parthsachdeva](https://www.linkedin.com/in/parthsachdeva) |

## EDUCATION

### MANIPAL UNIVERSITY JAIPUR

JAIPUR, INDIA

*Bachelor of Technology (Honors) in Computer Science*

AUG. 2022 – PRESENT

- Gained familiarity with DBMS principles.
- Applied knowledge in OOPs and Data Structures
- Hands-on experience with web technologies

### K.R MANGALAM WORLD SCHOOL

GURGAON, INDIA

*AISSCE, Mathematics and Computer science*

MAR. 2019 – JUNE 2022

- Successfully participated in the AI for Youth Program, enhancing skills in artificial intelligence.
- Completed the AI for Youth Program and developed Pricey, an AI-enabled chatbot providing current market prices of groceries in India.
- Studied Python programming language and gained proficiency in computer science concepts.

## FULL TIME WORK EXPERIENCE

### KNOWLEDGE SPATIAL

GURGAON, INDIA

*Software Development Intern*

MAY 2024 – AUG. 2024

- Assisted in development of scripts to automate the processing of geospatial data, converting files into Cloud Optimized GeoTIFF (COG) format.
- Worked on map synchronization using OpenLayers, ensuring accurate real-time map updates for multi-view GIS applications.
- Integrated PostgreSQL for data logging and developed database integration scripts to maintain real-time logging and data integrity.

### RIGHTCHOICE.AI

GURGAON, INDIA

*Software Development Intern*

JUNE 2023 – AUG. 2023

- Collaborated with marketing and sales teams to enhance the Local Keywords Finder tool based on user feedback.
- Supported improvement of tools for managing local online presence through collaborative development.

## PROJECTS

### ANONSHARE

JAIPUR, INDIA

OCT. 2024 – NOV. 2024

- Lead the development of "AnonShare," a privacy-focused file sharing platform enabling anonymous transfers with time-limited links and QR code access.
- Used **Redis** for session management and **MongoDB** for temporary file storage.
- Introduced LocShare (**WIP**), a local network sharing mode with password protection for secure peer-to-peer transfers.

### LETSTALK

JAIPUR, INDIA

MARCH. 2025 – PRESENT

- **Co-developing** an open-source Python library to simplify LLM integration for game NPCs, with a prototype 2D game for testing.
- Working on RAG implementation to let NPCs retrieve and use in-game context (e.g., past events, world state) for responses.

## SKILLS

- **Languages:** Python, PostgreSQL, JavaScript, HTML/CSS
- **Developer Tools:** Git, VS Code, Postman, MongoDB, Replit, V0, Cursor, Windsurf, Trae
- **Familiarity with** PostGIS, Redis, MongoDB, Node.js, React, Express.js, Flask, FastAPI, HuggingFace
- English, Hindi