

ADARSH ARYA

adarsharya7073@gmail.com | +91-7250870568 | <https://www.linkedin.com/in/adarsh-arya/>
<https://github.com/adarsh-arya-23> | <https://www.hackerrank.com/profile/adarsharya7073>

SUMMARY

Results-driven B.Tech CSE undergraduate specializing in full-stack development, backend integration, and AI-powered solutions. Adept at building scalable, user-focused applications and eager to contribute to innovative software engineering projects.

EDUCATION

2023 – 2027 B.Tech (CSE) – Lovely Professional University, Punjab	7.60 CGPA
2021 – 2023 Intermediate (PCM) – Chauhan Public School (CBSE), Bihar	70.00%
2009 – 2021 Matriculation – Saint Teresa's School (ICSE), Bihar	84.00%

TECHNICAL SKILLS

- **Programming Languages:** C, C++, Data Structures and Algorithms (C++)
- **Frontend:** HTML, CSS, JavaScript, JSON, jQuery, React
- **Backend:** PHP, Flask (Python)
- **Database:** MySQL
- **Tools & Platforms:** Linux, GitHub

PROJECTS

Ride-Rent | Web Automobility Application | Technologies used: HTML, CSS, Javascript, MySQL and PHP

- Developed a premium car and bike rental website with a user-friendly interface to enhance the travel experience.
- Integrated MySQL for efficient vehicle data management, achieving a 25% reduction in search time.

Margdarshak | Web Based- Chatbot | Technologies used: HTML, CSS, JavaScript, flask, phi-3 mini

- Designed a responsive chatbot interface with animated interactions for an engaging user experience.
- Integrated Microsoft Phi-3 Mini model via Ollama CLI, reducing response latency by ~40.

Simon Web Game Application | Technologies used: HTML, CSS, JavaScript

- Utilized JavaScript and made a Simon game with responsive web interface.
- Implemented progressive difficulty levels to enhance engagement and improve user retention.

The Knowledge Net | Web Quiz Application | Technologies used: HTML, CSS, JavaScript, React, Express

- Utilized JavaScript and made a Quiz game with responsive web interface and timer and sounds.
- Used node modules and hosted it using Replit.

INTERNSHIP

- **Intern – Frontend Developer** – IBM SkillsBuild (in collaboration with Edunet under AICTE)
Remote | Aug 2025 – Present
- **Intern-Volunteer Teacher & Child Rights Advocate** – Samvet NGO
Rural Bihar, India | Jun 2024 – Jul 2024

COURSES AND CERTIFICATIONS

- **Prompt Engineering (ChatGPT)** – Udemy | Aug 2025
- **Full Stack Development Workshop** – SkillX1.O | Apr 2025
- **Data Structures and Algorithms** – IamNeo | Dec 2024
- **Web Development Hackathon** – Binary Blitz | Mar 2024
- **Programming with C and C++** – Internshala Trainings | Feb 2024
- **Responsive Web Design** – Free Code Camp | Nov 2023