

AAKASH SRIVASTAVA

Second-Year Undergraduate — Department of Computer Science Specialization AI&ML

aakashsrivastav@gmail.com • AAKASH.23FE10CAI00407@mu.j.manipal.edu • **GitHub:** Aakash-780 • **LinkedIn:** aakash-srivastava • **Phone:** +91 7999984927

EDUCATION

Manipal University Jaipur

Bachelor of Technology

CGPA: 8.15/10

2023 - 2027

Jaipur, India

SKILLS

Programming Languages: C/C++, Python, MySQL, HTML/CSS

Tools: VS Code, Eclipse, MongoDB, Google Cloud Platform, Oracle, AutoCad

Libraries/Utilities: Github, WordPress, Linux

CERTIFICATES & ACHIEVEMENTS

Smart India Hackathon (SIH) 2024

– Ranked among the **top 50 teams out of 400**, developing an AI-powered legal chatbot for the Justice of India website, providing accessible legal information.

Fuel Fusion Hackathon, (SPE-VIT Vellore)

– Secured **4th place out of 219 teams**, creating innovative solutions for energy optimization and sustainable fuel management.

Dean's Certificate Award (Manipal Jaipur)

– Achieved **9.223 GPA** in 2nd semester, recognized for academic excellence.

Ideathon (IIT Jodhpur)

– Secured **4th position out of 100 teams** by presenting an innovative carpooling app idea aimed at enhancing fuel efficiency and sustainable transportation.

TECHNICAL PROJECTS

AI Chatbot for Legal Assistance (SIH 2024)

– Developed an AI-driven chatbot to help users navigate the Justice of India website, answering legal queries and providing real-time access to legal information, ensuring a seamless user experience.

Energy Optimization Model (Fuel Fusion Hackathon)

– Designed and implemented a fuel optimization model focused on improving energy efficiency in the sector. The project included data analysis, algorithm development, and real-world testing to showcase energy conservation strategies.

Women Safety Carpool Website – Prototype Design

– Built a prototype for a women-focused carpool platform with key safety features like live dashcam, SOS alerts, OTP ride verification, real-time tracking, and verified driver profiles to ensure secure and trusted travel.

Netflix & Amazon Clone – Frontend Development

– Designed responsive clones of Netflix and Amazon websites using only HTML and CSS, replicating core UI components like navigation bars, content grids, product cards, and media sections to showcase layout and styling skills.

COURSES

Fundamentals of Computing, Data Structures and Algorithms, Object-Oriented Programming (OOP), Database Management Systems (DBMS), Cloud computing, Quantum Physics, DAA, Operating System, SEPM.

POSITIONS OF RESPONSIBILITY

Graphic Design Coordinator, AIML Community Manipal Jaipur

Jun 2024 – Present

- Created graphics for promotions and branding, ensuring cohesive event visuals.
- Designed and curated content for a spotlight feature for the AIML department.