ADITYA KUMAR

Gurugram, Haryana, India

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 Portfolio_Website_Aditya ◇ DOB: Jan04, 2004 ◇ Open to Relocate ◇LANGUAGES: English, Hindi, Spanish

Education

Amity University Haryana	**2022 - 2026**
Bachelor of Technology in Computer Science and Engineering(CGPA of 9.18)	*Haryana, India*
SCR Public School	**CBSE**	**2021 - 2022**
Senior Secondary (Marks Percentage - 92)	*Haryana, India*
SCR Public School	**CBSE**	**2019 - 2020**
Secondary (Marks Percentage – 91.83)	*Haryana, India*

Experience

YBI Foundation | Link   **June 2024 – July 2024**
Internship – Data Science and AI/ML   *Gurugram, India*
- Developed a project based on Data Science and AIML.
- Made a Bank Customer Churn Prediction Model.

Edunet Foundation | Link   **May 2025 – June 2025**
Internship – AI Azure   *Gurugram, India*
- Developed a project based on Machine Learning.
- Made a House Price prediction Model.

Achievements

Smart India Hackathon (SIH) – Grand Finalist | Link   **September 2024**
Team Leader, SIH'24 Grand Finalist
- Participated in SIH'24 and my team YuvaSoch selected for the final. Problem ID - SIH1722

Projects

Churn Prediction Model | **June 2024** | *Python Libraries Used - Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn, Gradio* | Link
- The churn prediction model was designed to analyze customer behavior and identify patterns that indicate the likelihood of a customer leaving a service.

StreetWear – Ecommerce Website | **Nov 2024** | *HTML/CSS, JavaScript* | Link
- Designed a fully functional frontend for the Ecommerce website (StreetWear) using HTML, CSS, and JavaScript with gradient animations and ensured responsiveness for optimal user experience across devices.

Aqua Wings: AI-Powered Drone-Based Drowning Detection & Rescue System | **March 2025** | *OpenCV, NumPy, TensorFlow, YOLOv7* | Link
- The drowning detection system was developed to analyze live video feeds and identify patterns of distress behavior, enabling real-time alerts for faster rescue response.

Skills

Programming Languages: C/C++(Basics), Java, Python, SQL, git/GitHub
Web Development: HTML5/CSS3, JavaScript, Bootstrap, OpenCV, TensorFlow, Gradio
Technical Qualifications/Frameworks: Data structures and algorithms, Unix/Linux, Machine Learning Algorithms, Database Management System, Generative AI, Prompt Engineering, LLMs, ChatGPT
Soft Skills: Able to work under Pressure, Team Work , Leadership qualities , Analytical and communication skills

Certifications

- Data Science and AI/ML internship – Internship Certificate
- Career Essentials in Administrative Assistance by Microsoft and LinkedIn – LinkedIn Learning
- Google AI Essentials Certification - Coursera
- Introduction to Career Skills in Software Development – LinkedIn Learning

Profile Links

- Leetcode
- GFG