



Aman Jaiswal

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EDUCATION

Plaksha University

Bachelor of Technology in Computer Science and Artificial Intelligence

Mohali, India

Aug. 2023 – May 2027

EXPERIENCE

Artificial Intelligence Intern

Upliance.ai

May 2024 – July 2024

Bengaluru, India

- Wrote scripts to check data synchronization on our cloud.
- Developed a prototype of voice activation by integrating OpenAI Whisper model in our Android app.
- Explored running Posthog locally to visualize our Clickhouse database.
- Worked on notifications using Firebase SDK.

Generalist Intern

Upliance.ai

Feb. 2023 – Aug. 2023

Bengaluru, India

- Developed an app to show recipes based on the ingredient photos.
- Set up the website analytics and made the marketing report.
- Designed and developed the customer query-resolution system.
- Made the internal tool for the Manufacturing team to keep track of the tests and checks conducted.

PROJECTS

Bridge | Winner

Inter-University Hackathon

- Developed a platform addressing data bottlenecks for AI companies while empowering women.
- Designed and completed in under 12 hours.
- Awarded winner under the Grand Challenges track.

20-Questions | 2nd Prize

Game-Dev Competition

- Created a game where AI guesses celebrities in 20 questions.
- Developed using Python, Flask, and GPT-API.

Stumbl

2nd Semester Programming Course Project

- Built an app to connect students with ideal study groups.
- Implemented k-means clustering and dynamic weight adjustment in C++.

TECHNICAL SKILLS

Languages: Python, C/C++, SQL, GraphQL, JavaScript, HTML/CSS

Developer Tools: Retool, Postman, Docker, Git, VS Code, Firebase, Hasura

Technologies and Libraries: Linux, Amazon EC2, Amazon S3, API Integration, yoloV8, Numpy/Matplotlib

ACHIEVEMENTS AND EXTRACURRICULAR

- Winner of Inter-University Codebreakers Competition (CTF-style), 2024 and Intra-University CTF, 2023.
- Participating in the E-Yantra Robotics Competition organized by IIT-Bombay, currently in the second stage, learning fpga.
- Bagged 4th position in an Intra-University Stock Trading Contest.
- Active member of LEAP - College AI Club.