

Yash Agarwal
Jaipur, Rajasthan
+91-8003664759
yashagarwala2709@gmail.com
[Portfolio](#) — [GitHub](#) — [LinkedIn](#)

June 6, 2025

Hiring Manager
Innovaccer
Noida, Uttar Pradesh, India

Subject: Application for Data Science Internship Position

Dear Hiring Manager,

I am writing to express my keen interest in the **Data Science Internship** position at **Innovaccer**. I am currently pursuing a B.Tech in Artificial Intelligence and Data Science from Arya College of Engineering and IT and am eager to contribute my skills and grow with your dynamic team.

In my recent internship at Linux World Informatics, I deployed machine learning models on AWS (Lambda and EC2), developed an LLM-powered chatbot using Flask, and collaborated effectively within an Agile environment. Additionally, I have practical experience in AI-IoT applications, including Arduino-based automation projects.

My academic and personal projects—such as **Flight Price Prediction** ($R^2 = 0.89$), **Black Friday Purchase Analysis**, and **MY_AI_BOT**, a mental health chatbot—demonstrate my ability to extract insights from data and build real-world solutions using Python, Scikit-learn, and visualization libraries.

I am particularly inspired by Innovaccer's mission to harness data for meaningful healthcare transformation. With a problem-solving mindset and a strong foundation in analytics, I am enthusiastic about the opportunity to learn from your team and contribute to impactful projects.

Thank you for considering my application. I have enclosed my resume and would be grateful for the opportunity to further discuss how I can support Innovaccer's goals. I am available at your convenience.

Sincerely,
Yash Agarwal