

College Admission Agent

Presented By:

Ravi

COER University & Computer Science &
Application

OUTLINE

- Problem Statement
- Technology Used
- Wow Factor
- End Users
- Benefits To Students
- Results
- Conclusion
- Git Hub Link
- Future Scope
- IBM Certifications

PROBLEM STATEMENT

- A College Admission Agent, powered by RAG (Retrieval-Augmented Generation),
- streamlines the student admission process.
- It retrieves and summarizes admission policies, eligibility criteria, and FAQs from institutional databases
- and official sources.
- Prospective students can ask natural language questions and receive accurate, up-to-date responses
- instantly.
- The agent helps with course selection, application guidance, fee structure, and important deadlines.
- Using trusted, real-time data, it reduces manual inquiries and enhances applicant experience.
- This AI-driven assistant boosts transparency, accessibility, and efficiency in college admissions.

TECHNOLOGY USED

- RAG (Retrieval-Augmented Generation) technology
- Natural Language Processing (NLP)
- Real-time data integration
- IBM cloud lite services
- IBM Granite model

IBM CLOUD SERVICES USED

- IBM Cloud Watsonx AI Studio
- IBM Cloud Watsonx AI Runtime
- IBM Cloud Agent Lab
- IBM Granite foundation model

WOW FACTORS

- Instant, accurate, and up-to-date responses to student queries
- Personalized course selection and application guidance
- Real-time fee structure and deadline information
- Enhanced transparency and accessibility

END USERS

- Prospective students
- College admissions teams
- Educational institutions

BENEFITS TO STUDENTS

- - Personalized guidance
- - Reduced errors in applications
- - Access to more options
- - Stress-free process
- - Better chances of success

RESULTS

Agent preview



Add agent 12:46 PM

Welcome to Add agent

A College Admission Agent is an education professional who assists students in navigating college



Type something...



RESULTS

Agent preview



You: 12:47 PM

Explain the college admission agent



Add agent 12:47 PM

A college admission agent is a professional who assists students and their families in the college or university application process. These agents help students navigate complex admission requirements, select suitable institutions, and submit strong applications to improve their chances of being accepted into their desired programs.

There are different types of college admission agents, including:

1. Independent Education Consultants: These agents work one-on-one with students and often charge a fee for their services. They provide personalized support and guidance throughout the application process.
2. Agency Firms or Study Abroad Companies: These agents partner with multiple colleges and universities and may receive commissions from institutions. They are popular in international admissions.
3. In-School Counselors: These agents are found in high schools and help students with applications as part of their role.

Students use college admission agents for various reasons, including:

Type something...



RESULTS

Agent preview



You: 12:49 PM

what is college admission agent



Add agent 12:49 PM

A college admission agent is a professional who assists students and their families in the college or university application process. These agents help students navigate complex admission requirements, select suitable institutions, and submit strong applications to improve their chances of being accepted into their desired programs.

However, the term "college admission agent" has been associated with the Operation Varsity Blues scandal, where wealthy parents were accused of bribing college officials and cheating on entrance exams to secure admission for their children to top universities. This scandal highlights the potential for corruption and unfairness in the college admission process.

In general, college admission agents can provide valuable guidance and support to students and their families, helping them to make informed decisions about their educational options. However, it is essential to ensure that any agent or consultant is reputable and operates within the bounds of ethical practice.

► How did I get this answer?



Type something...



DEPLOYED AI AGENT

Add agent ✓ Deployed Online

API reference

Test

Preview



You 12:54 PM

Give me a simple process of college admission agent



Add agent 12:54 PM

The process of a college admission agent can be broken down into several steps:

1. Counseling & Guidance: The agent understands the student's goals, interests, and academic profile.
2. College Selection: The agent recommends suitable colleges based on the student's profile and preferences.
3. Application Assistance: The agent helps fill out applications, edit essays/SOPs, and meet deadlines.
4. Test Preparation: The agent advises on required exams (like SAT, ACT, GRE, TOEFL, IELTS, etc.).

5. Document Preparation: The agent guides the student through the preparation of Letters of Recommendation (LORs), Statement of Purpose (SOP), and SOPs.

Type something...



CONCLUSION

- The College Admission Agent powered by RAG streamlines the student admission process
- Enhances transparency, accessibility, and efficiency
- Reduces manual inquiries and improves applicant experience

FUTURE SCOPE

- Integration with more institutional databases and official sources
- Expansion to include additional features, such as virtual counseling and mentorship
- Development of mobile apps and other interfaces for easy access
- Potential for use in other educational settings, such as university admissions and career counseling.

IBM CERTIFICATIONS

IBM **SkillsBuild**

Completion Certificate



This certificate is presented to

Ravi

for the completion of

Getting Started with Artificial Intelligence

(PLAN-E624C2604060)

According to the Your Learning Builder - Plans system of record

IBM CERTIFICATIONS

IBM **SkillsBuild**

Completion Certificate



This certificate is presented to

Ravi

for the completion of

**Lab: Retrieval Augmented Generation with
LangChain**

(ALM-COURSE_3824998)

According to the Adobe Learning Manager system of record

GITHUB LINK

- <https://github.com/Ravi121207>

THANK YOU