

AI Advisor – Final Presentation

AI-Powered Advisor for University Students

- Your target year (freshman, sophomore, junior, senior) and how many hours per week you can dedicate.
- Any cloud provider you're most interested in (AWS, Azure, Google Cloud) or if you want a multi-provider path.
- Any specific interests (devops, data engineering, site reliability engineering, software development with cloud focus, security).

Next steps

- Once you confirm the university ID, I'll:
- Normalize the CS major for UMass Boston.
- Fetch the official CS course list for that campus.
- Build a tailored course-path visualization (Mermaid diagram) showing recommended courses and prerequisites aligned with a cloud-engineering track.
- Propose a personalized timeline and update your profile with major, year, and interests.

Would you like me to proceed with the UMass Boston plan now using a cloud-engineering-focused track, and then fetch and tailor to the exact official CS course list once you provide the university ID? If you prefer, just share the university ID and I'll start the data fetch right away.

You:

Can you make me a course plan diagram?

Bot:

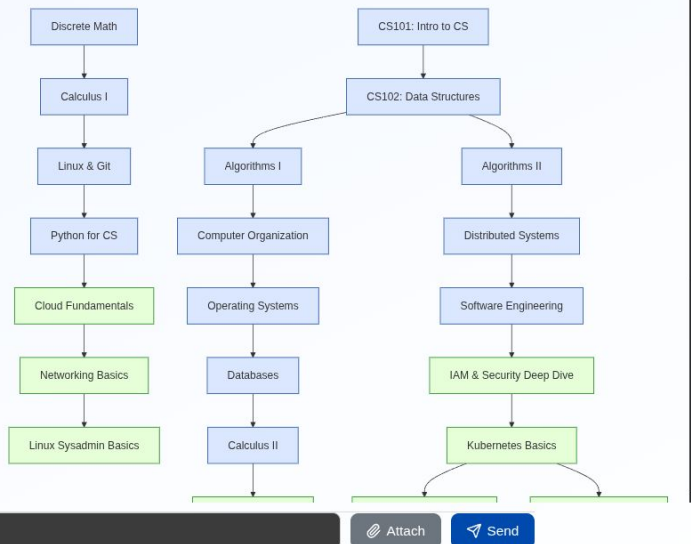
```
{'name': 'University of Massachusetts Boston'}
```

I'm getting the official university details. I'll start by confirming your campus and then build a CS-to-cloud course plan tailored to UMass Boston.

Action I'm taking now:

- Normalize your university name to the official campus ID.

Next, I'll retrieve the CS major list for the campus and check that "Computer Science" is offered before building the plan. If you're ready for me to proceed with the plan once I have the official course data, say "go ahead."



Type your question here...

Attach

Send

Artifacts

Artifact	Location
Source Code [GitHub]	https://github.com/umb-410-AIA/ai-advisor
Product Backlog [Google Sheets]	https://docs.google.com/spreadsheets/d/1O2Hv96TryHyZFqggehTtyianUEpVyGPKIL_oMZ4GW_Uc/edit?usp=sharing
Deployed demo [Vercel]	https://ai-advisor-xi.vercel.app/

Updated info.txt

Ayden Diel

Skills:

JavaScript, TypeScript, Python, Java, C, **PostgreSQL**, Git & GitHub,
Next.JS, **Mermaid.JS**

Preferred roles:

Full-stack developer, back end developer, **technical project leader**

[Highlighted items are new from this project]