

Scenarios:

1. Malick struggles with finding the right internships for his computer science major.
2. He is unsure how to spend his free time to develop his skills.
3. Malick gets overwhelmed when he looks at his developing resume.
4. He needs an easy way to organize all his internship applications.
5. Malick wants to find the right clubs for him that would look good for his career.
6. He wants to know what certifications he should take online classes for.
7. Malick wonders if he is on the right track with the classes he is taking.
8. He is having a hard time properly managing his school life with extracurriculars.
9. Malick wishes he had one place to access information on the latest in his field.
10. He wants an app or website that would be easy to access and use to organize all his information.

User Stories:

1. As a graduate student preparing for a data science thesis, Malick wants to refine his research question to ensure it is clear, focused, and researchable.
2. He needs a structured approach that helps him avoid broad or vague topics so that his work remains well-defined and manageable.
3. As someone analyzing complex academic papers on machine learning, Malick needs to apply strategic reading techniques to extract key arguments, evaluate credibility, and synthesize information efficiently.
4. As a student improving his mathematical reasoning skills, Malick wants to practice constructing and verifying logical proofs with ordered steps.
5. Mastering this will allow him to enhance his problem-solving skills and apply rigorous thinking in his coursework.
6. As a developer working on data structures, Malick is implementing a hash table using arrays with linear probing for collision resolution.
7. He needs dynamic resizing and efficient operations for inserting, searching, and deleting words.
8. As an aspiring data scientist considering a master's degree, Malick is exploring academic programs that align with his interests.
9. He seeks insights into coursework, potential career paths, and the skills required to succeed in the field.
10. As a student, Malick wants to find a software he can use to create and organize his various accounts, resumes, and accomplishments all in one place.

Feature List

Internship & Job Tracker – Helps users keep track of applications, interviews, and networking.

AI-Powered Study & Career Suggestions – Recommending learning strategies, courses, and career paths based on their personal interests/performance.

Smart Study Reminders – Sends out alerts before exams and deadlines to help students stay on track.

Daily Productivity Insights – Analyzes their study habits and suggests some ways to improve their time management.

Minimalist UI for Student Efficiency – A clean, user-friendly design that is optimized for fast navigation and productivity.

Career Pathway Planner – Provides insights into some potential career options based on their academic interests and skills.

Educational Glossary – Provides quick and easy explanations of academic and career-related terms.

Automated Task Organization – Categorizes their assignments, notes, and projects into predefined sections for easy access.

Post-Graduation Planning Guide – Offers some resources and strategies for navigating life after school, such as job searching and graduate programs.

Academic Dashboard – A streamlined interface for tracking school assignments, deadlines, and progress across subjects very similar to canvas.