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Problem Statement:

In today's job market, computer science majors struggle to find opportunities due to the increased saturation in the field over the last few years. Even if students are able to get past a position's resume screen phase, they may get immediately rejected during the interview(s) due to a lack of knowledge about the interview process for a specific company. Outside of college as well, there have been many layoffs within the tech industry that have affected the lives of thousands of employees. In this evolving job market, it's becoming increasingly challenging to both qualify for a role and distinguish yourself during the interview process. To combat this problem, many students and past employees scour the internet for whatever resources they can find about a company's interview process. Because of this, we end up spending hours on public forums like Glassdoor, Reddit, Quora, etc. to see what other interviewees have had to say about their interview process with a specific company. This can lead to career/interview stagnation, where you spend less time actually preparing for an interview and more time seeing what people have said about their interview process.

This is where Questify comes into play. The goal of Questify is to curate all the questions and insights into a centralized platform, streamlining the preparation process for computer science majors entering the job market, people who have been laid off from their jobs, and even employees who seek a new role/company. Instead of spending hours navigating various forums and platforms, Questify aims to provide a comprehensive resource that aggregates position-specific interview

questions and firsthand experiences tailored to each company, allowing jobseekers to dedicate more time to honing their skills for the jobs themselves.

The scope of the database encompasses the management and facilitation of interview-related data for users across various roles and companies. Specifically, the database aims to provide functionality for users to access and interact with interview questions tailored to specific positions within different companies and also provide reviews from previous employees of the companies. It also allows users to save their favorite interview questions and companies to their accounts for future reference. Users can be segmented into a student or employee specialization, but are not required to. If a user is an employee, then they must specify their position in a certain company.



