



CSC 4330

JobTrak

Job Application Tracker: A Smart Website to Manage Job Applications, Interview Questions, and Offers

Natalia Rumbuc

Henry Nguyen

Caleb Basnight



What is JobTrak?

The JobTrak is a web-based application that helps users easily manage and track their job search process. It provides one location for tracking information such as job applications, interview dates, application status, links to job offers and common interview questions.



Audience

Job Seekers

Individuals applying for positions who want to manage their applications, track progress, and stay organized.

Students and Recent Graduates

Those entering the workforce for the first time, applying for internships, or searching for entry-level positions

Career Switchers

Professionals transitioning into new industries who need to manage multiple applications and prepare for interviews.

Usage



Sign in or Login

Create an account or log in to start using JobTrak. Your data will be securely stored and encrypted.

Interview Questions

JobTrak helps you prepare for interviews by suggesting questions in the following categories:

- Behavioral Questions
- Technical Questions
- Coding Questions

Add Application

Fill out the details:

- Company Name
- Interview Date
- Job Application
- Status
- Important Information

Track Your Progress

View all your applications in an organized dashboard:
Update statuses as you progress through interviews and negotiations.



Core Features

Job Application Tracking

Keep track of all job applications, including company names, interview dates, application links, statuses, and important notes.

User Authentication


Secure user authentication with JWT to protect personal data and application details.

Interview Management

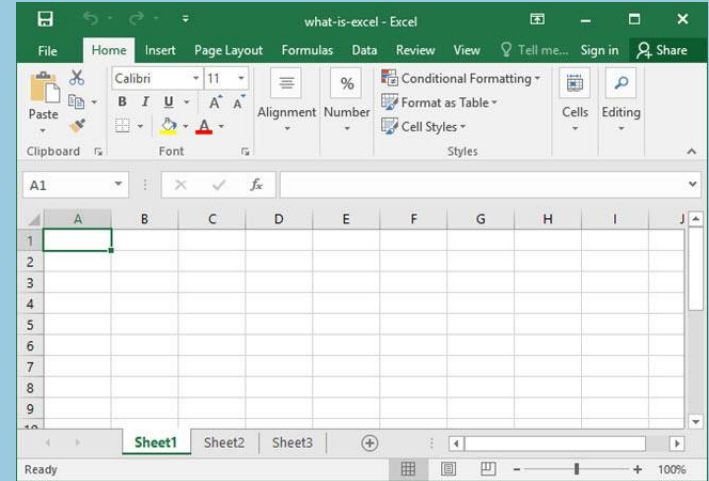
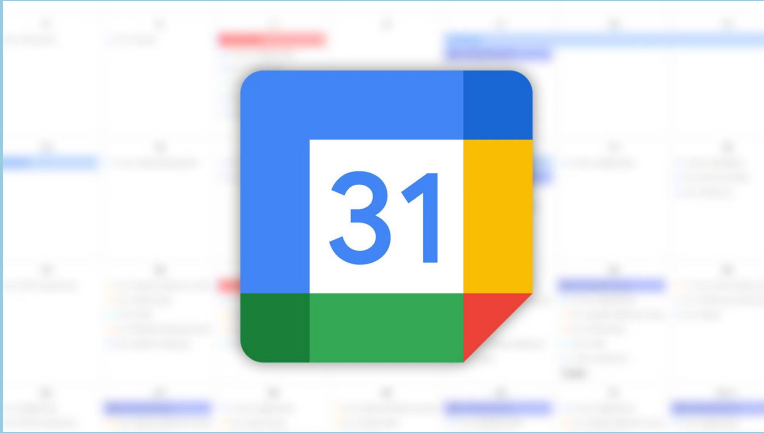
Access a comprehensive list of common interview questions.

Why JobTrak?

*Job Application Tracker: A Smart
Website to Manage Job Applications,
Interview Questions, and Offers*



Our product offers a unified solution with a clear, user-friendly interface that reduces stress of keeping up with the amount of jobs applied for and increases overall productivity all in one place.



JibberJobber is sunsetting and will close on December 31, 2024. You can still log in to export your data, but please note that we are no longer accepting new signups or upgrades.

The good news is that The Job Search Program is available to support you throughout your job search journey.

<https://www.jibberjobber.com/login.php>

What is different?

01 Everything in One Place

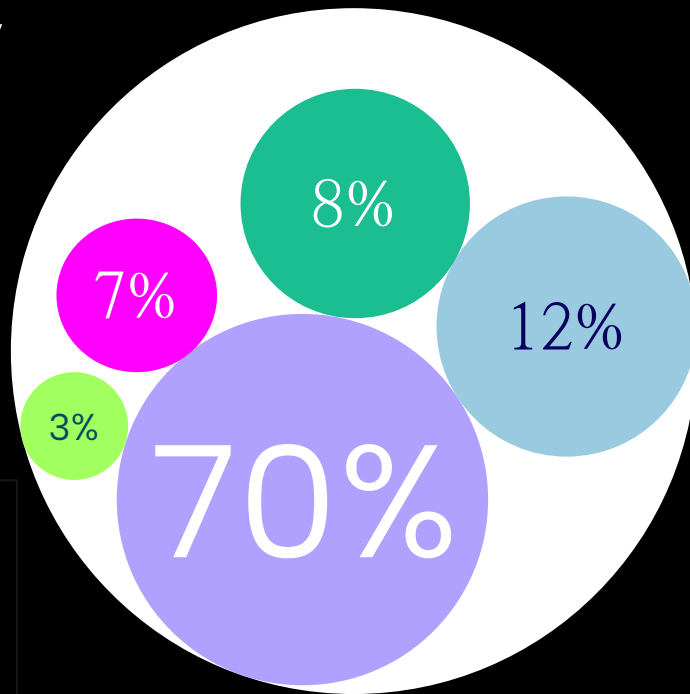
02 Common Interview Questions

03 Notes

04 Specific Questions Based on Company

Technology Stack

- React.js + TypeScript
- Node.js + Express
- MongoDB + JWT (JSON Web Token)
- Axios
- Other (HTML, CSS)



```
Logged in User: Login.tsx:27  
▼ Object i  
  token: "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VhbnQ0I2NzE"  
  username: "natalia"  
▶ [[Prototype]]: Object
```

Backend



Node.js + Express

MongoDB + JWT (JSON
Web Token)

```
Sending data to backend: Dashboard.tsx:81  
▼ {companyName: 'CSC', interviewDate: '2024-11-30T00:00:00.000Z', status: 'Rejecte  
d', applicationLink: 'https://www.wikipedia.org/', notes: 'HELLO', ...} i  
  applicationLink: "https://www.wikipedia.org/"  
  companyName: "CSC"  
  interviewDate: "2024-11-30T00:00:00.000Z"  
  notes: "HELLO"  
  status: "Rejected"  
  user: "natalia"  
▶ [[Prototype]]: Object
```

CSC 4330

THANK YOU

*Job Application Tracker: A Smart
Website to Manage Job Applications,
Interview Questions, and Offers*

Natalia Rumbuc, Henry Nguyen

