

Web Development Internship

Assignment Instructions

1. This assignment website must be built with **ReactJS ONLY** and with your **preferred** backend and server side technologies.
2. The task for this assignment is to build a simple job portal that displays current job openings for a fictitious company.

3. Front-end:

- a. Build a header with any preferred logo and a nav menu (Home, About, Services, Careers, Contact). All the menu links should be inactive and the “Careers” link should have styling indicating that the user is on that page.
- b. The header/navigation bar **MUST** be sticky on scroll. You can use any library or custom css for this effect.
- c. The archive/jobs page should have a list of jobs. Each job containing (Fetched from the database):
 - i. Job Role
 - ii. Location
 - iii. Job Type: Full-time, Part-time, Apprenticeship, Internship, Freelance
 - iv. CTA to apply or view more details about the Job.
- d. This page should also have jobs categorised under **ONLY 2** filters, **Job Role** and **Location**. The filters should be active and the user should be able to use them to shortlist their preferred jobs.

- e. After clicking on a preferred job, the user should be redirected to a new page with a detailed description about the job and a CTA to Apply for the job (This CTA will be inactive).
- f. Candidates can use their own imagination and design skills to make these pages look professional and visually appealing.

4. Back-end:

- a. This job portal should have a simple dashboard where that admin will add the job posts.
 - b. There should be a login/sign up module for the admin.
 - c. After logging in, the admin should see all the jobs currently posted in the form of a table. The table should have Job role, Job type, location and buttons to edit or delete the post.
 - d. There should be another page with a form to add new job postings. The form should have inputs for Job title, Location, and job description along with radio buttons for job types.
5. Candidates can use their preferred color palettes, typography and assets (images, icons, vectors) for this assignment.
6. The website should be made responsive for mobile screens. The candidates can use their creativity for the responsive layout and mobile menu.
7. The candidates must host their assignment using any free hosting service (e.g. Heroku) and share the link within the given timeframe.
8. Applicants may also add any other elements, sections, animations or pages to the website to showcase their skills and creativity.
9. Don't hesitate to ask questions and give this assignment your best effort as this will be a great addition to your profile.

Good luck