# Job Portal Web Application

## Overview

The \*\*Job Portal Web Application\*\* is a comprehensive platform that connects job seekers with employers. It offers features for browsing job listings, posting job openings, and dynamically updating job opportunities using a built-in \*\*Spider Scraper\*\* that fetches job listings from external websites. The platform is built with a modern stack to ensure responsiveness, scalability, and ease of use.

---

## Features

### For Job Seekers:

- \*\*Browse Jobs:\*\* View categorized job listings across multiple industries.

- \*\*Job Details:\*\* Get detailed information, including location, salary, and company details.

- \*\*Dynamic Updates:\*\* See freshly scraped job listings from external sources.

### For Employers:

- \*\*Post Jobs:\*\* Create job postings through an easy-to-use interface.

- \*\*Manage Listings:\*\* Update or delete job listings effortlessly.

### General Features:

- \*\*Responsive Design:\*\* Seamless user experience across devices.

- \*\*Spider Scraper Integration:\*\* Dynamically fetches job postings from external websites.

- \*\*Secure API:\*\* Robust backend to handle job operations and data storage.

---

## Technologies Used

### Frontend:

- \*\*React.js\*\*: For creating an interactive and responsive UI.

- \*\*CSS\*\*: Custom styling for a modern and user-friendly design.

### Backend:

- \*\*Node.js & Express.js\*\*: For building RESTful APIs.

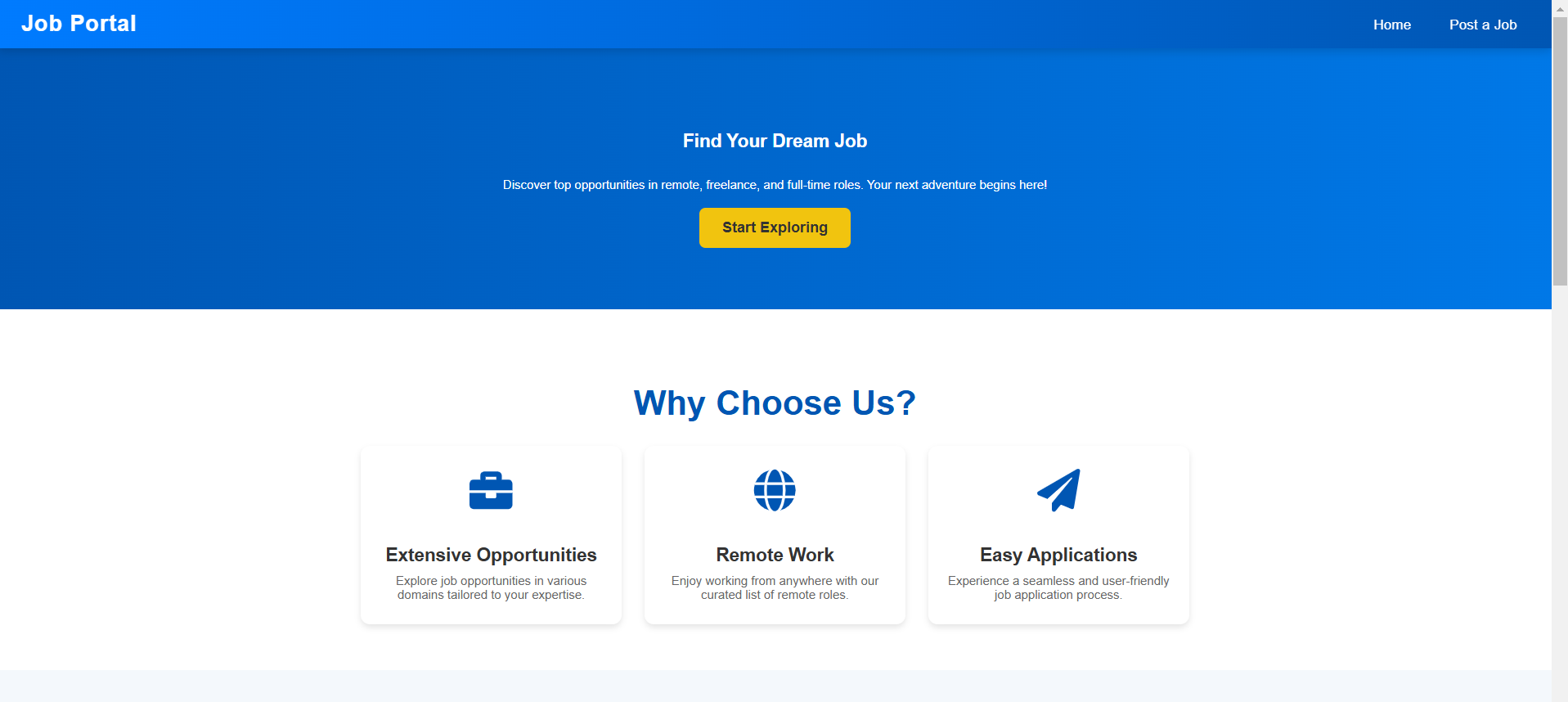
- \*\*MySql\*\*: As the database for managing job listings.

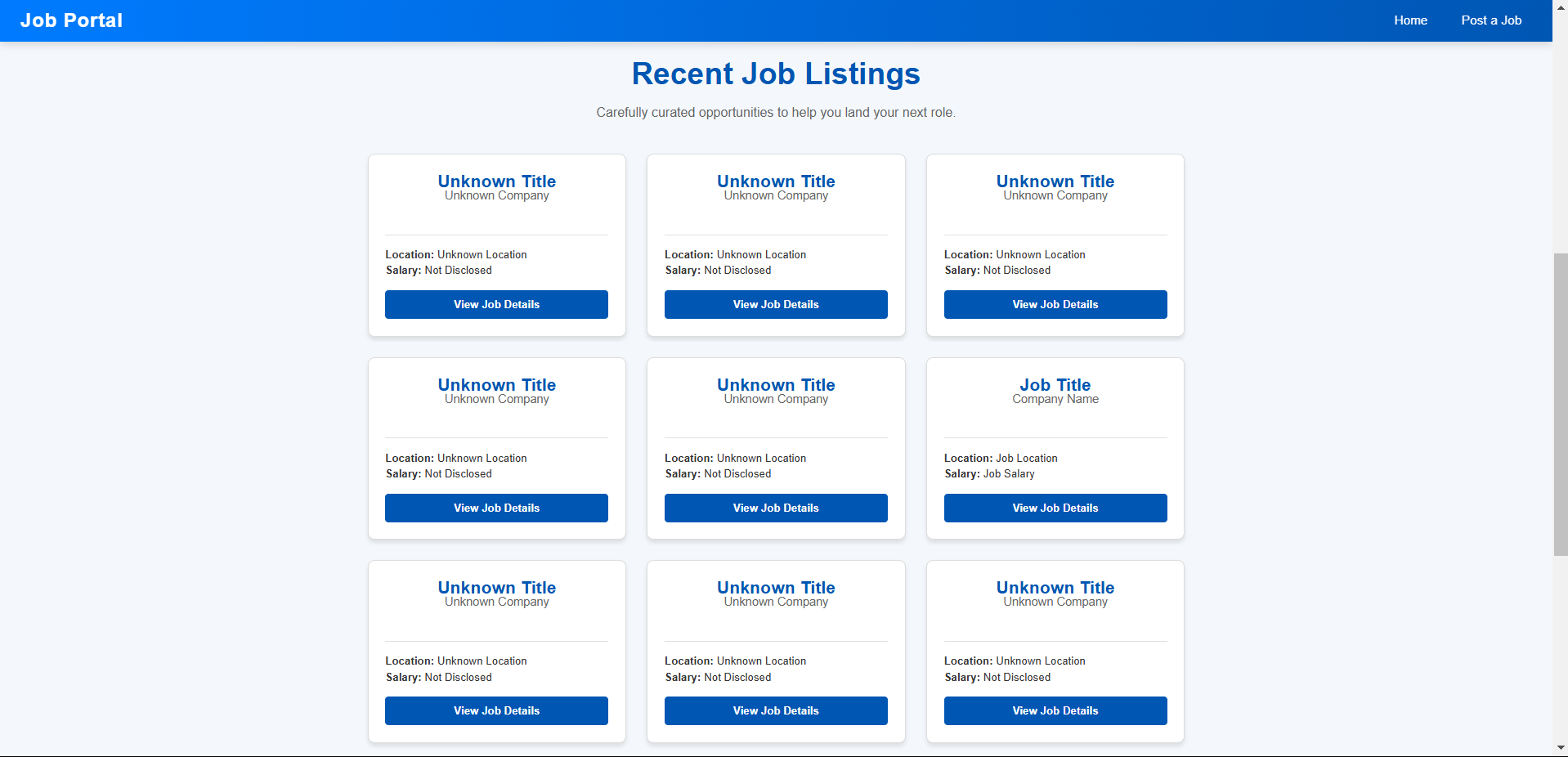
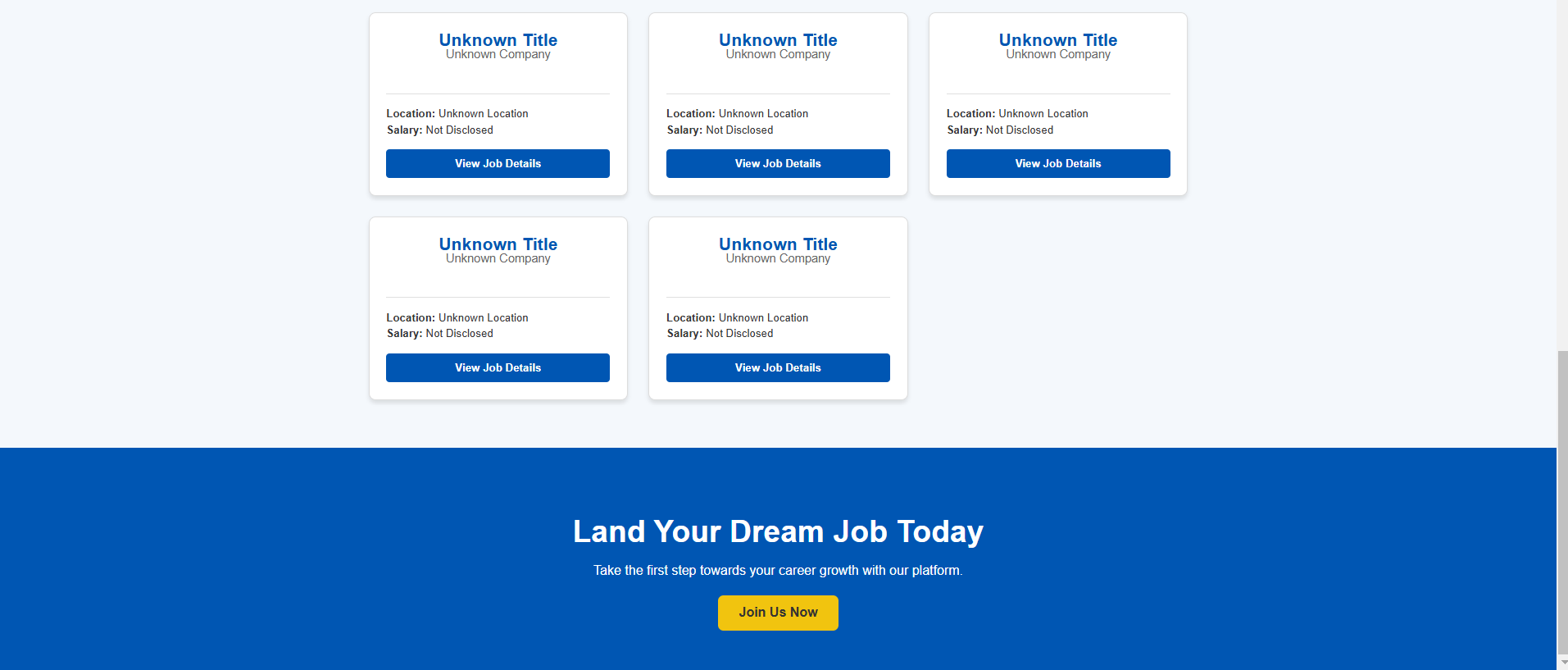
### Spider Scraper:

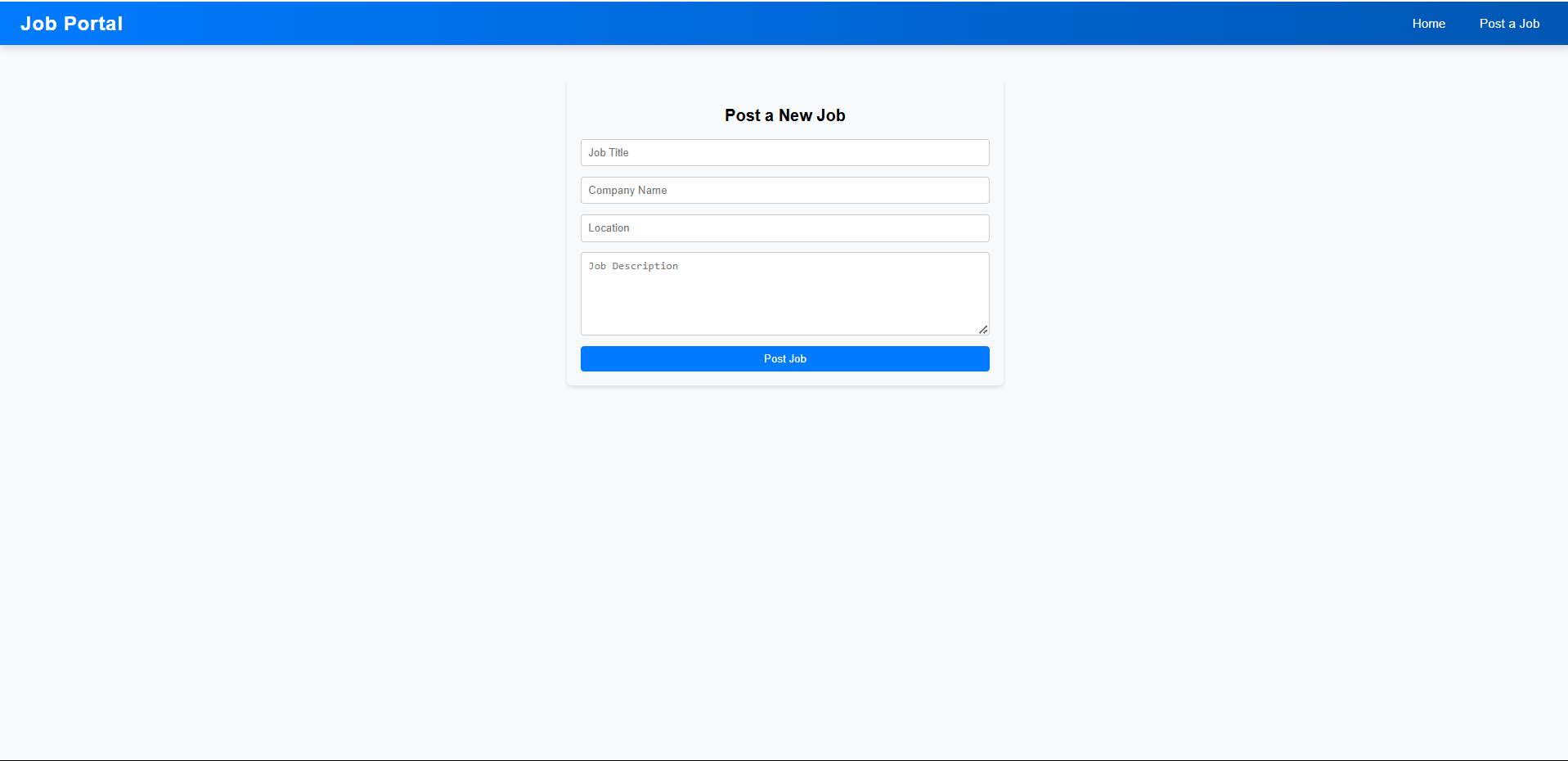
- \*\*Python (Scrapy)\*\*: To scrape job postings from third-party job boards.

- \*\*BeautifulSoup\*\*: For parsing and extracting data from HTML pages.

#I fetched the jobs from the dice.com but I was not able to fetch the job title, company name, salary and location from the specific job, the view detail for the job redirect the user to the specific job#

**UI/UX**

****

****