# SOURCE CODE

```html
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>Job Search Portal</title>
 <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css">
   <style>

     body {
       font-family: Arial, sans-serif;
       background-color: #f5f5f5;
       margin: 0;
       padding: 0;
     }
     .header {
       background-color: #3498db;
       color: #fff;
       padding: 10px;
```

```css
    text-align: center;
  }
  .login-signup {
    text-align: right;
    padding: 10px;
  }
  .login-signup a {
    color: #fff;
    margin-left: 10px;
  }
  .search-bar {
    display: flex;
    justify-content: space-between;
    align-items: center;
    padding: 10px;
  }
  .container {
    max-width: 800px;
    margin: 30px auto;
    background-color: #fff;
    padding: 20px;
    border-radius: 10px;
```

```css
            box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
        }
        h2 {
            color: #3498db;
        }
        label {
            font-weight: bold;
            margin-bottom: 5px;
        }
        .job-post {
            border: 1px solid #ddd;
            padding: 15px;
            margin-bottom: 15px;
            border-radius: 5px;
        }
        .search-input {
            flex: 1;
            margin-right: 10px;
        }
    </style>
</head>
<body>
```

```html
<div class="header">
  <h1>Job Search Portal</h1>
  <div class="login-signup">
    <a href="#">Login</a>
    <a href="#">Sign Up</a>
  </div>
</div>

<div class="container">

  <div class="search-bar">
    <div class="form-group search-input">
      <input type="text" class="form-control" id="search" placeholder="Search Jobs">
    </div>
    <button class="btn btn-primary" onclick="filterJobs()">Search</button>
  </div>

  <div class="form-row">
    <div class="form-group col-md-4">
      <label for="salary">Filter By Salary</label>
```

```html
            <input type="number" class="form-control"
id="salary" placeholder="Salary">

        </div>

        <div class="form-group col-md-4">

            <label for="duration">Duration</label>

            <input type="number" class="form-control"
id="duration" placeholder="Duration">

        </div>

        <div class="form-group col-md-4">

            <label for="location">Filter By Location</label>

            <input type="text" class="form-control"
id="location" placeholder="Location">

        </div>

    </div>

    <button class="btn btn-primary"
onclick="filterJobs()">Search</button>



    <div id="jobListings">


    </div>

</div>
```

```html
    <script src="https://code.jquery.com/jquery-
3.5.1.slim.min.js"></script>
    <script
src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.9.1/dis
t/umd/popper.min.js"></script>
    <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/js/b
ootstrap.min.js"></script>
    <script>

    const jobData = [
      {
        title: 'React Developer',
        duration: 'Full-time',
        company: 'Agile Private Limited',
        location: 'Delhi',
        startDate: '24 Jan 2023',
        workFrom: 'Office',
        salary: 275000
      },
      {
        title: 'Fullstack Developer',
        duration: 'Full-time',
```

```
        company: 'Agile',

        location: 'Delhi',

        startDate: '24 Jan 2023',

        workFrom: 'Office',

        salary: 250000

    }


];


function filterJobs() {
    const searchFilter =
document.getElementById('search').value;

    const salaryFilter =
document.getElementById('salary').value;

    const durationFilter =
document.getElementById('duration').value;

    const locationFilter =
document.getElementById('location').value;


    const filteredJobs = jobData.filter(job =>
```

```javascript
            (searchFilter === '' ||
job.title.toLowerCase().includes(searchFilter.toLowerCase()))
&&

            (salaryFilter === '' || job.salary >=
parseInt(salaryFilter)) &&

            (durationFilter === '' ||
job.duration.toLowerCase().includes(durationFilter.toLowerCa
se())) &&

            (locationFilter === '' ||
job.location.toLowerCase().includes(locationFilter.toLowerCas
e()))
        );


        displayJobs(filteredJobs);
    }



    function displayJobs(jobs) {
        const jobListingsContainer =
document.getElementById('jobListings');
        jobListingsContainer.innerHTML = '';


        jobs.forEach(job => {
            const jobListing = document.createElement('div');
```

```javascript
        jobListing.classList.add('job-post');


        const detailHTML =
`<p><strong>${job.title}</strong></p>
                <p><strong>Duration:</strong>
${job.duration}</p>
                <p><strong>Company:</strong>
${job.company}</p>
                <p><strong>Location:</strong>
${job.location}</p>
                <p><strong>Start Date:</strong>
${job.startDate}</p>
                <p><strong>Work From:</strong>
${job.workFrom}</p>
                <p><strong>Salary:</strong>
${job.salary}</p>`;


        jobListing.innerHTML = detailHTML;


        jobListingsContainer.appendChild(jobListing);
    });
  }
```

```
        displayJobs(jobData);
    </script>
</body>
</html>
```