

Mini Project

Title: - Interactive Resume Builder

Solution: -

HTML CODE: -

```
<!DOCTYPE html>

<html>

  <head>

    <meta charset="utf-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <title>Resume Page</title>

    <meta name="description" content="">

    <meta name="viewport" content="width=device-width, initial-scale=1">

    <!-- custom css -->

    <link rel="stylesheet" href="style.css">

  </head>

  <body>

    <nav class = "navbar bg-white">

      <div class="container">

        <div class = "navbar-content">

          <div class = "brand-and-toggler">

            <a href = "index.html" class = "navbar-brand">

              <img src = "assets/images/curriculum-vitae.png" alt = "" class = "navbar-brand-icon">

              <span class = "navbar-brand-text">build <span>resume.</span>

            </a>

            <button type = "button" class = "navbar-toggler-btn">

              <div class = "bars">

                <div class = "bar"></div>

                <div class = "bar"></div>

                <div class = "bar"></div>

              </div>

            </button>

          </div>

        </div>

      </div>

    </nav>

    <section id = "about-sc" class = "">
```

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```
<div class = "container">

  <div class = "about-cnt">

    <form action="" class="cv-form" id = "cv-form">

      <div class = "cv-form-blk">

        <div class = "cv-form-row-title">

          <h3>about section</h3>

        </div>

        <div class = "cv-form-row cv-form-row-about">

          <div class = "cols-3">

            <div class = "form-elem">

              <label for = "" class = "form-label">First Name</label>

              <input name = "firstname" type = "text" class = "form-control firstname" id = "" onkeyup="generateCV()"
placeholder="e.g. John">

              <span class="form-text"></span>

            </div>

            <div class = "form-elem">

              <label for = "" class = "form-label">Middle Name <span class = "opt-text">{optional}</span></label>

              <input name = "middlename" type = "text" class = "form-control middlename" id = "" onkeyup="generateCV()"
placeholder="e.g. Herbert">

              <span class="form-text"></span>

            </div>

            <div class = "form-elem">

              <label for = "" class = "form-label">Last Name</label>

              <input name = "lastname" type = "text" class = "form-control lastname" id = "" onkeyup="generateCV()"
placeholder="e.g. Doe">

              <span class="form-text"></span>

            </div>

          </div>

          <div class="cols-3">

            <div class = "form-elem">

              <label for = "" class = "form-label">Your Image</label>

              <input name = "image" type = "file" class = "form-control image" id = "" accept = "image/*"
onchange="previewImage()">

            </div>

            <div class = "form-elem">

              <label for = "" class = "form-label">Designation</label>

              <input name = "designation" type = "text" class = "form-control designation" id = "" onkeyup="generateCV()"
placeholder="e.g. Sr.Accountants">

              <span class="form-text"></span>

            </div>

          </div>

        </div>

      </div>

    </form>

  </div>

</div>
```

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```
</div>

<div class = "form-elem">

    <label for = "" class = "form-label">Address</label>

    <input name = "address" type = "text" class = "form-control address" id = "" onkeyup="generateCV()"
placeholder="e.g. Lake Street-23">

    <span class="form-text"></span>

</div>

</div>

<div class = "cols-3">

    <div class = "form-elem">

        <label for = "" class = "form-label">Email</label>

        <input name = "email" type = "text" class = "form-control email" id = "" onkeyup="generateCV()" placeholder="e.g.
johndoe@gmail.com">

        <span class="form-text"></span>

    </div>

    <div class = "form-elem">

        <label for = "" class = "form-label">Phone No:</label>

        <input name = "phoneno" type = "text" class = "form-control phoneno" id = "" onkeyup="generateCV()"
placeholder="e.g. 456-768-798, 567.654.002">

        <span class="form-text"></span>

    </div>

    <div class = "form-elem">

        <label for = "" class = "form-label">Summary</label>

        <input name = "summary" type = "text" class = "form-control summary" id = "" onkeyup="generateCV()"
placeholder="e.g. Doe">

        <span class="form-text"></span>

    </div>

</div>

</div>

</div>

</div>

<div class="cv-form-blk">

    <div class = "cv-form-row-title">

        <h3>achievements</h3>

    </div>

    <div class = "row-separator repeater">

        <div class = "repeater" data-repeater-list = "group-a">
```

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```
<div data-repeater-item>

  <div class = "cv-form-row cv-form-row-achievement">

    <div class = "cols-2">

      <div class = "form-elem">

        <label for = "" class = "form-label">Title</label>

        <input name = "achieve_title" type = "text" class = "form-control achieve_title" id = ""
onkeyup="generateCV()" placeholder="e.g. johndoe@gmail.com">

        <span class="form-text"></span>

      </div>

      <div class = "form-elem">

        <label for = "" class = "form-label">Description</label>

        <input name = "achieve_description" type = "text" class = "form-control achieve_description" id = ""
onkeyup="generateCV()" placeholder="e.g. johndoe@gmail.com">

        <span class="form-text"></span>

      </div>

    </div>

    <button data-repeater-delete type = "button" class = "repeater-remove-btn"></button>

  </div>

</div>

<button type = "button" data-repeater-create value = "Add" class = "repeater-add-btn">+</button>

</div>

<div class="cv-form-blk">

  <div class = "cv-form-row-title">

    <h3>experience</h3>

  </div>

  <div class = "row-separator repeater">

    <div class = "repeater" data-repeater-list = "group-b">

      <div data-repeater-item>

        <div class = "cv-form-row cv-form-row-experience">

          <div class = "cols-3">

            <div class = "form-elem">

              <label for = "" class = "form-label">Title</label>

              <input name = "exp_title" type = "text" class = "form-control exp_title" id = "" onkeyup="generateCV()">

              <span class="form-text"></span>

            </div>

          </div>

        </div>

      </div>

    </div>

  </div>

</div>
```

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```
</div>

<div class = "form-elem">

    <label for = "" class = "form-label">Company / Organization</label>

    <input name = "exp_organization" type = "text" class = "form-control exp_organization" id = ""
onkeyup="generateCV()">

    <span class="form-text"></span>

</div>

<div class = "form-elem">

    <label for = "" class = "form-label">Location</label>

    <input name = "exp_location" type = "text" class = "form-control exp_location" id = ""
onkeyup="generateCV()">

    <span class="form-text"></span>

</div>
</div>

<div class = "cols-3">

    <div class = "form-elem">

        <label for = "" class = "form-label">Start Date</label>

        <input name = "exp_start_date" type = "date" class = "form-control exp_start_date" id = ""
onkeyup="generateCV()">

        <span class="form-text"></span>

    </div>

    <div class = "form-elem">

        <label for = "" class = "form-label">End Date</label>

        <input name = "exp_end_date" type = "date" class = "form-control exp_end_date" id = ""
onkeyup="generateCV()">

        <span class="form-text"></span>

    </div>

    <div class = "form-elem">

        <label for = "" class = "form-label">Description</label>

        <input name = "exp_description" type = "text" class = "form-control exp_description" id = ""
onkeyup="generateCV()">

        <span class="form-text"></span>

    </div>

</div>

<button data-repeater-delete type = "button" class = "repeater-remove-btn"></button>

</div>

</div>

</div>
```

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```
<button type = "button" data-repeater-create value = "Add" class = "repeater-add-btn">+</button>

</div>

</div>

<div class="cv-form-blk">

  <div class = "cv-form-row-title">

    <h3>education</h3>

  </div>

  <div class = "row-separator repeater">

    <div class = "repeater" data-repeater-list = "group-c">

      <div data-repeater-item>

        <div class = "cv-form-row cv-form-row-experience">

          <div class = "cols-3">

            <div class = "form-elem">

              <label for = "" class = "form-label">School</label>

              <input name = "edu_school" type = "text" class = "form-control edu_school" id = "" onkeyup="generateCV()">

              <span class="form-text"></span>

            </div>

            <div class = "form-elem">

              <label for = "" class = "form-label">Degree</label>

              <input name = "edu_degree" type = "text" class = "form-control edu_degree" id = ""
onkeyup="generateCV()">

              <span class="form-text"></span>

            </div>

            <div class = "form-elem">

              <label for = "" class = "form-label">City</label>

              <input name = "edu_city" type = "text" class = "form-control edu_city" id = "" onkeyup="generateCV()">

              <span class="form-text"></span>

            </div>

          </div>

        </div>

      </div>

    </div>

    <div class = "cols-3">

      <div class = "form-elem">

        <label for = "" class = "form-label">Start Date</label>

        <input name = "edu_start_date" type = "date" class = "form-control edu_start_date" id = ""
onkeyup="generateCV()">

        <span class="form-text"></span>

      </div>

    </div>

  </div>

</div>
```

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```
</div>

<div class = "form-elem">

    <label for = "" class = "form-label">End Date</label>

    <input name = "edu_graduation_date" type = "date" class = "form-control edu_graduation_date" id = ""
onkeyup="generateCV()">

    <span class="form-text"></span>

</div>

<div class = "form-elem">

    <label for = "" class = "form-label">Description</label>

    <input name = "edu_description" type = "text" class = "form-control edu_description" id = ""
onkeyup="generateCV()">

    <span class="form-text"></span>

</div>

</div>

    <button data-repeater-delete type = "button" class = "repeater-remove-btn"></button>

</div>

</div>

</div>

    <button type = "button" data-repeater-create value = "Add" class = "repeater-add-btn">+</button>

</div>

</div>

<div class="cv-form-blk">

    <div class = "cv-form-row-title">

        <h3>projects</h3>

    </div>

    <div class = "row-separator repeater">

        <div class = "repeater" data-repeater-list = "group-d">

            <div data-repeater-item>

                <div class = "cv-form-row cv-form-row-experience">

                    <div class = "cols-3">

                        <div class = "form-elem">

                            <label for = "" class = "form-label">Project Name</label>

                            <input name = "proj_title" type = "text" class = "form-control proj_title" id = "" onkeyup="generateCV()">

                            <span class="form-text"></span>

                        </div>


```

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```
<div class = "form-elem">

    <label for = "" class = "form-label">Project link</label>

    <input name = "proj_link" type = "text" class = "form-control proj_link" id = "" onkeyup="generateCV()">

    <span class="form-text"></span>

</div>

<div class = "form-elem">

    <label for = "" class = "form-label">Description</label>

    <input name = "proj_description" type = "text" class = "form-control proj_description" id = ""
onkeyup="generateCV()">

    <span class="form-text"></span>

</div>

</div>

<button data-repeater-delete type = "button" class = "repeater-remove-btn"></button>

</div>

</div>

<button type = "button" data-repeater-create value = "Add" class = "repeater-add-btn">+</button>

</div>

</div>

<div class="cv-form-blk">

    <div class = "cv-form-row-title">

        <h3>skills</h3>

    </div>

    <div class = "row-separator repeater">

        <div class = "repeater" data-repeater-list = "group-e">

            <div data-repeater-item>

                <div class = "cv-form-row cv-form-row-skills">

                    <div class = "form-elem">

                        <label for = "" class = "form-label">Skill</label>

                        <input name = "skill" type = "text" class = "form-control skill" id = "" onkeyup="generateCV()">

                        <span class="form-text"></span>

                    </div>

                    <button data-repeater-delete type = "button" class = "repeater-remove-btn"></button>

                </div>

            </div>

        </div>

    </div>
```


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```
        </div>

        <button type = "button" data-repeater-create value = "Add" class = "repeater-add-btn">+</button>

    </div>

</div>

</form>

</div>

</div>

</div>

</section>
```

```
<section id = "preview-sc" class = "print_area">

    <div class = "container">

        <div class = "preview-cnt">

            <div class = "preview-cnt-l bg-green text-white">

                <div class = "preview-blk">

                    <div class = "preview-image">

                        <img src = "" alt = "" id = "image_dsp">

                    </div>

                    <div class = "preview-item preview-item-name">

                        <span class = "preview-item-val fw-6" id = "fullname_dsp"></span>

                    </div>

                    <div class = "preview-item">

                        <span class = "preview-item-val text-uppercase fw-6 ls-1" id = "designation_dsp"></span>

                    </div>

                </div>

            </div>

            <div class = "preview-blk">

                <div class = "preview-blk-title">

                    <h3>about</h3>

                </div>

                <div class = "preview-blk-list">

                    <div class = "preview-item">

                        <span class = "preview-item-val" id = "phoneno_dsp"></span>

                    </div>

                    <div class = "preview-item">

                        <span class = "preview-item-val" id = "email_dsp"></span>

                    </div>

                    <div class = "preview-item">

                        <span class = "preview-item-val" id = "address_dsp"></span>
```

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```
</div>

<div class = "preview-item">

    <span class = "preview-item-val" id = "summary_dsp"></span>

</div>

</div>

</div>
```

```
<div class = "preview-blk">

    <div class = "preview-blk-title">

        <h3>skills</h3>

    </div>

    <div class = "skills-items preview-blk-list" id = "skills_dsp">

        <!-- skills list here -->

    </div>

</div>

</div>
```

```
<div class = "preview-cnt-r bg-white">

    <div class = "preview-blk">

        <div class = "preview-blk-title">

            <h3>Achievements</h3>

        </div>

        <div class = "achievements-items preview-blk-list" id = "achievements_dsp"></div>

    </div>
```

```
<div class = "preview-blk">

    <div class = "preview-blk-title">

        <h3>educations</h3>

    </div>

    <div class = "educations-items preview-blk-list" id = "educations_dsp"></div>

</div>
```

```
<div class = "preview-blk">

    <div class = "preview-blk-title">

        <h3>experiences</h3>

    </div>

    <div class = "experiences-items preview-blk-list" id = "experiences_dsp"></div>

</div>
```

Mini Project

```
<div class = "preview-blk">

  <div class = "preview-blk-title">

    <h3>projects</h3>

  </div>

  <div class = "projects-items preview-blk-list" id = "projects_dsp"></div>

</div>

</div>

</div>

</section>

<section class = "print-btn-sc">

  <div class = "container">

    <button type = "button" class = "print-btn btn btn-primary" onclick="printCV()">Print CV</button>

  </div>

</section>

<!-- jquery cdn -->

<script src="https://code.jquery.com/jquery-3.6.4.js" integrity="sha256-a9jBBRygX1Bh5lt8GZjXDzyOB+bWve9EiO7tROUjtj/E="
crossorigin="anonymous"></script>

<!-- jquery repeater cdn -->

<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery.repeater/1.2.1/jquery.repeater.js" integrity="sha512-
bZAXvpVfp1+9AUHQzekEZaXclsgSIAeEnMJ6LfFAvjqYUVZfcuVXeQoN5LhD7Uw0Jy4NCY9q3kbdEXbwhZUmUQ==" crossorigin="anonymous"
referrerpolicy="no-referrer"></script>

<!-- custom js -->

<script src = "script.js"></script>

<!-- app js -->

<script src="app.js"></script>

</body>

</html>
```

CSS Code: -

```
@import
url('https://fonts.googleapis.com/css2?family=Manrope:wght@200;300;400;500;600;700;800&family=Poppins:ital,wght@0,100;0,200;0,300;0,400;0,500;0,600;0,700;0,800;0,900;1,100;1,200;1,300;1,400;1,500;1,600;1,700;1,800;1,900&display=swap');

:root{

  --clr-blue: #1A91F0;

  --clr-blue-mid: #1170CD;
```

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```
--clr-blue-dark: #1A1C6A;

--clr-white: #fff;

--clr-bright: #EFF2F9;

--clr-dark: #1e2532;

--clr-black: #000;

--clr-grey: #656e83;

--clr-green: #084C41;

--font-poppins: 'Poppins', sans-serif;

--font-manrope: 'Manrope', sans-serif;;

--transition: all 300ms ease-in-out;

}

*{

padding: 0;

margin: 0;

box-sizing: border-box;

}

html{

font-size: 10px;

}

body{

font-size: 1.6rem;

font-family: var(--font-poppins);

}

button{

border: none;

background-color: transparent;

outline: 0;

cursor: pointer;

font-family: inherit;

}

img{

width: 100%;

display: block;
```

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```
}

a{
  text-decoration: none;
}

/* fonts */

.font-poppins{font-family: var(--font-poppins);}
.font-manrope{font-family: var(--font-manrope);}

/* text colors */

.text-blue{color: var(--clr-blue);}
.text-blue-mid{color: var(--clr-blue-mid);}
.text-blue-dark{color: var(--clr-blue-dark);}
.text-bright{color: var(--clr-bright);}
.text-dark{color: var(--clr-dark);}
.text-grey{color: var(--clr-grey);}
.text-white{color: var(--clr-white);}

/* backgrounds */

.bg-blue{background-color: var(--clr-blue);}
.bg-blue-mid{background-color: var(--clr-blue-mid);}
.bg-blue-dark{background-color: var(--clr-blue-dark);}
.bg-bright{background-color: var(--clr-bright);}
.bg-dark{background-color: var(--clr-dark);}
.bg-grey{background-color: var(--clr-grey);}
.bg-white{background-color: var(--clr-white);}
.bg-black{background-color: var(--clr-black);}
.bg-green{background-color: var(--clr-green);}

.text-center{ text-align: center;}
.text-left{text-align: left;}
.text-right{text-align: right;}
.text-uppercase{text-transform: uppercase;}
.text-lowercase{text-transform: lowercase;}
.text-capitalize{text-transform: capitalize;}
.text{
  color: var(--clr-dark);
```

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```
    opacity: 0.9;

    margin: 2rem 0;

    line-height: 1.6;
}

.fw-2{font-weight: 200;}
.fw-3{font-weight: 300;}
.fw-4{font-weight: 400;}
.fw-5{font-weight: 500;}
.fw-6{font-weight: 600;}
.fw-7{font-weight: 700;}
.fw-8{font-weight: 800;}

.fs-13{font-size: 13px;}
.fs-14{font-size: 14px;}
.fs-15{font-size: 15px;}
.fs-16{font-size: 16px;}
.fs-17{font-size: 17px;}
.fs-18{font-size: 18px;}
.fs-19{font-size: 19px;}
.fs-20{font-size: 20px;}
.fs-21{font-size: 21px;}
.fs-22{font-size: 22px;}
.fs-23{font-size: 23px;}
.fs-24{font-size: 24px;}
.fs-25{font-size: 25px;}

.ls-1{letter-spacing: 1px;}
.ls-2{letter-spacing: 2px;}

.container{

    max-width: 1200px;

    margin: 0 auto;

    padding: 0 1.6rem;
}

/* bars button */
.bars{
```

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```
display: flex;

flex-direction: column;

justify-content: space-between;

height: 16.5px;

width: 25px;

}

.bars .bar{

width: 100%;

height: 2px;

background-color: var(--clr-blue);

transition: var(--transition);

}

.bars:hover .bar{

background-color: var(--clr-dark);

}

/* buttons */

.btn{

font-size: 14.5px;

font-weight: 600;

padding: 1.4rem 1.6rem;

border-radius: 4px;

display: inline-block;

}

.btn-primary{

background-color: var(--clr-blue);

color: var(--clr-white);

border: 1px solid var(--clr-blue);

transition: var(--transition);

}

.btn-primary:hover{

background-color: transparent;

color: var(--clr-dark);

border-color: var(--clr-grey);

}
```

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```
.btn-secondary{
  background-color: transparent;
  color: var(--clr-dark);
  border: 1px solid var(--clr-grey);
  transition: var(--transition);
}

.btn-secondary:hover{
  background-color: var(--clr-blue);
  color: var(--clr-white);
  border-color: var(--clr-blue);
}

.btn-group button:first-child, .btn-group a:first-child{
  margin-right: 1rem!important;
}

/* navbar part */
.navbar{
  height: 80px;
  display: flex;
  align-items: center;
  box-shadow: rgba(0, 0, 0, 0.08) 0px 3px 8px;
}

.navbar .container{
  width: 100%;
}

.navbar-brand{
  display: flex;
  align-items: center;
  justify-content: flex-start;
  font-size: 1.8rem;
}

.navbar-brand-text{
  color: var(--clr-dark);
```


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```
font-weight: 600;
}

.navbar-brand-text span{
  color: var(--clr-blue);
}

.navbar-brand-icon{
  width: 25px;
  margin-right: 6px;
  opacity: 0.8;
}

.brand-and-toggler{
  display: flex;
  align-items: center;
  justify-content: space-between;
}

.header{
  min-height: calc(100vh - 80px);
  display: flex;
  flex-direction: column;
  align-items: center;
  justify-content: center;
}

.header-content{
  max-width: 740px;
  margin-right: auto;
  margin-left: auto;
}

.header-content img{
  max-width: 760px;
  border-top-right-radius: 8px;
  border-top-left-radius: 8px;
  margin-top: 3.2rem;
}

.lg-title{
  margin: 1.4rem 0;
  font-size: 37px;
  line-height: 1.4;
  color: var(--clr-dark);
```

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```
}  
  
.header-content p{  
    margin-bottom: 2.6rem;  
    line-height: 1.6;  
}
```

```
/* section one */  
  
.section-one{  
    padding: 64px 0;  
    min-height: 80vh;  
    display: flex;  
    align-items: center;  
}  
  
.section-one-l img{  
    max-width: 545px;  
    margin-right: auto;  
    margin-left: auto;  
}  
  
.section-one-r{  
    margin-top: 4rem;  
}
```

```
.section-one .btn-group{  
    margin-top: 2rem;  
}  
  
.section-one-r{  
    max-width: 545px;  
    margin-right: auto;  
    margin-left: auto;  
}  
  
.section-one-r .btn-group{  
    margin-top: 3rem;  
}
```

```
/* section two */  
  
.section-two{  
    padding: 64px 0;
```

Mini Project

```
}

.section-two .section-items{

    display: grid;

    gap: 2rem;

}


.section-two .section-item{

    max-width: 350px;

    text-align: center;

    margin-right: auto;

    margin-left: auto;

}

.section-two .section-item-icon{

    margin: 1rem 0;

}

.section-two .section-item-icon img{

    width: 80px;

    margin-right: auto;

    margin-left: auto;

}

.section-two .section-item-title{

    color: var(--clr-blue-dark);

    font-size: 1.8rem;

    font-weight: 600;

}

.section-two .text{

    margin: 0.9rem 0;

}


/* footer */

.footer{

    padding: 3rem 0;

}

.footer-content p{

    color: var(--clr-grey);

}

.footer-content p span{

    color: var(--clr-white);

}
```

Mini Project

```
}

/* media queries */

@media screen and (min-width: 768px){

  .section-two .section-items{

    grid-template-columns: repeat(2, 1fr);

  }

}
```

```
@media screen and (min-width: 992px){

  .section-one-content{

    display: grid;

    grid-template-columns: repeat(2, 1fr);

    column-gap: 3rem;

  }

  .section-one-r{

    text-align: left;

  }

  .section-two .section-items{

    grid-template-columns: repeat(3, 1fr);

  }

  .section-two .section-item{

    text-align: left;

  }

  .section-two .section-item-icon img{

    margin-left: 0;

  }

}
```

```
/* resume page */

#about-sc{

  padding: 64px 0;

}
```

```
.cv-form-row-title{

  background-color: var(--clr-dark);
```

Mini Project

```
padding: 0.8rem 1.6rem;

margin-bottom: 2rem;
}

.cv-form-row-title h3{

color: var(--clr-white);

font-weight: 500;

text-transform: uppercase;

letter-spacing: 1.5px;

font-size: 1.7rem;
}

.cv-form-blk{

margin: 3rem 0;
}

.cv-form-row{

padding: 3rem 2rem 0 2rem;

border: 1px solid rgba(0, 0, 0, 0.08);

margin-bottom: 1rem;

position: relative;
}

textarea{

resize: none;
}

.form-elem{

margin-bottom: 3rem;

position: relative;
}

.form-label{

display: block;

font-weight: 600;

font-size: 14px;

color: var(--clr-dark);

margin-bottom: 0.5rem;
}

.form-control{

border-radius: none;

border: 1px solid rgba(0, 0, 0, 0.1);

font-size: 14px;
```

Mini Project

```
padding: 0.8rem 1.6rem;

font-family: inherit;

width: 100%;

outline: 0;

transition: var(--transition);
}

.form-control:focus{

border-color: rgba(0, 0, 0, 0.3);
}

.form-text{

color: #ca0b00;

font-size: 12px;

position: absolute;

letter-spacing: 0.5px;

top: calc(100% + 2px);

left: 0;

width: 100%;
}

.cols-3, .cols-2{

display: grid;
}

.repeater-add-btn{

width: 25px;

height: 25px;

background-color: var(--clr-blue-mid);

font-size: 1.6rem;

color: var(--clr-white);

margin: 1rem 0;
}

.repeater-remove-btn{

position: absolute;

top: 10px;

right: 10px;

z-index: 999;

width: 25px;

height: 25px;

border-radius: 50%;
```

Mini Project

```
background-color: #ca0b00;

color: var(--clr-white);

font-size: 1.6rem;
}

/* preview section */

.preview-cnt{

border-radius: 5px;

display: grid;

grid-template-columns: 32% auto;

box-shadow: rgba(149, 157, 165, 0.2) 0px 8px 24px;

overflow: hidden;
}

.preview-cnt-l{

padding: 3rem 3rem 2rem 3rem;
}

.preview-cnt-r{

padding: 3rem 3rem 3rem 4rem;
}

.preview-cnt-l .preview-blk:nth-child(1){

text-align: center;
}

.preview-image{

width: 120px;

height: 120px;

border-radius: 50%;

overflow: hidden;

margin-right: auto;

margin-left: auto;
}

.preview-image img{

width: 100%;

height: 100%;

object-fit: cover;
}

.preview-item-name{

font-size: 2.4rem;
```

Mini Project

```
font-weight: 600;

margin: 1.8rem 0;

position: relative;
}

.preview-item-name::after{

position: absolute;

content: "";

bottom: -10px;

width: 50px;

height: 1.5px;

background-color: rgba(255, 255, 255, 0.5);

left: 50%;

transform: translateX(-50%);
}

.preview-blk{

padding: 1rem 0;

margin-bottom: 1rem;
}

.preview-blk-title h3{

text-transform: uppercase;

letter-spacing: 0.5px;

border-bottom: 0.5px solid rgba(0, 0, 0, 0.08);

padding-bottom: 0.5rem;
}

.preview-blk-title{

margin-bottom: 1rem;
}

.preview-blk-list .preview-item{

font-size: 1.5rem;

margin-bottom: 0.2rem;

opacity: 0.95;
}

.preview-cnt-r .preview-blk-title{

color: var(--clr-dark);
}

.preview-cnt-r .preview-blk-list .preview-item{

margin-top: 1.8rem;
}
```


Mini Project

```
.achievements-items.preview-blk-list .preview-item span:first-child,  
.educations-items.preview-blk-list .preview-item span:first-child,  
.experiences-items.preview-blk-list .preview-item span:first-child{  
  
    display: block;  
  
    font-weight: 600;  
  
    margin-bottom: 1rem;  
  
    background-color: rgba(0, 0, 0, 0.03);  
}
```

```
.educations-items.preview-blk-list .preview-item span:nth-child(2),  
.experiences-items.preview-blk-list .preview-item span:nth-child(2){  
  
    font-weight: 600;  
  
    margin-right: 1rem;  
}
```

```
.educations-items.preview-blk-list .preview-item span:nth-child(3),  
.experiences-items.preview-blk-list .preview-item span:nth-child(3){  
  
    font-style: italic;  
  
    margin-right: 1rem;  
}
```

```
.educations-items.preview-blk-list .preview-item span:nth-child(4),  
.educations-items.preview-blk-list .preview-item span:nth-child(5),  
.experiences-items.preview-blk-list .preview-item span:nth-child(4),  
.experiences-items.preview-blk-list .preview-item span:nth-child(5){  
  
    margin-right: 1rem;  
  
    background-color: var(--clr-green);  
  
    color: var(--clr-white);  
  
    padding: 0 1rem;  
  
    border-radius: 0.6rem;  
}
```

```
.educations-items.preview-blk-list .preview-item span:nth-child(6),  
.experiences-items.preview-blk-list .preview-item span:nth-child(6){  
  
    font-size: 13.5px;  
  
    display: block;  
  
    opacity: 0.8;
```

Mini Project

```
margin-top: 1rem;
}

.projects-items.preview-blk-list .preview-item span{

display: block;
}
```

```
@media screen and (min-width: 768px){

.cols-3{

grid-template-columns: repeat(3, 1fr);

column-gap: 2rem;
}

.cols-2{

grid-template-columns: repeat(2, 1fr);

column-gap: 2rem;
}
}
```

```
@media screen and (min-width: 992px){

.cv-form-row{

padding: 3rem 3rem 0rem 3rem;
}

.cols-3{

grid-template-columns: repeat(3, 1fr);
}
}
```

```
.print-btn-sc{

margin: 2rem 0 6rem 0;
}
```

```
/* print section */

@media print{

body *{

visibility: hidden;
}
}
```

```
.non_print_area{

display: none;
}
```

Mini Project

```
}

.print_area, .print_area *{
    visibility: visible;
}

.print_area{
    width: 100%;
    position: absolute;
    left: 0;
    top: 0;
    overflow: hidden;
}
}
```

JS FILE (MAIN1)

```
// form repeater
$(document).ready(function(){
    $('.repeater').repeater({
        initEmpty: false,
        defaultValues: {
            'text-input': ''
        },
        show:function(){
            $(this).slideDown();
        },
        hide: function(deleteElement){
            $(this).slideUp(deleteElement);
            setTimeout(() => {
                generateCV();
            }, 500);
        },
        isFirstItemUndeletable: true
    })
})
```

JS FILE(MAIN2)

Mini Project

```
// regex for validation

const strRegex = /^[a-zA-Z\s]*$/; // containing only letters

const emailRegex = /^(([<>()\\[\]\\\\.,;:\s@"]+(\.[^<>()\\[\]\\\\.,;:\s@"]+)*)|(".+"))@((\[0-9]{1,3}\.[0-9]{1,3}\.[0-9]{1,3}\.[0-9]{1,3})|(([a-zA-Z0-9]+\.)+[a-zA-Z]{2,}))$/;

const phoneRegex = /^[+]?([0-9]{3}[ ])?[-\s\.]?[0-9]{3}[-\s\.]?[0-9]{4,6}$/im;

/* supports following number formats - (123) 456-7890, (123)456-7890, 123-456-7890, 123.456.7890, 1234567890, +31636363634, 075-63546725 */

const digitRegex = /^[^d+$/;

const mainForm = document.getElementById('cv-form');

const validType = {

  TEXT: 'text',

  TEXT_EMP: 'text_emp',

  EMAIL: 'email',

  DIGIT: 'digit',

  PHONENO: 'phoneno',

  ANY: 'any',

}

// user inputs elements

let firstnameElem = mainForm.firstname,

  middlenameElem = mainForm.middlename,

  lastnameElem = mainForm.lastname,

  imageElem = mainForm.image,

  designationElem = mainForm.designation,

  addressElem = mainForm.address,

  emailElem = mainForm.email,

  phonenoElem = mainForm.phoneno,

  summaryElem = mainForm.summary;

// display elements

let nameDsp = document.getElementById('fullname_dsp'),

  imageDsp = document.getElementById('image_dsp'),

  phonenoDsp = document.getElementById('phoneno_dsp'),

  emailDsp = document.getElementById('email_dsp'),

  addressDsp = document.getElementById('address_dsp'),

  designationDsp = document.getElementById('designation_dsp'),

  summaryDsp = document.getElementById('summary_dsp'),
```

Mini Project

```
projectsDsp = document.getElementById('projects_dsp'),
achievementsDsp = document.getElementById('achievements_dsp'),
skillsDsp = document.getElementById('skills_dsp'),
educationsDsp = document.getElementById('educations_dsp'),
experiencesDsp = document.getElementById('experiences_dsp');

// first value is for the attributes and second one passes the nodelists
const fetchValues = (attrs, ...nodeLists) => {
  let elemsAttrsCount = nodeLists.length;
  let elemsDataCount = nodeLists[0].length;
  let tempDataArr = [];

  // first loop deals with the no of repeaters value
  for(let i = 0; i < elemsDataCount; i++){
    let dataObj = {}; // creating an empty object to fill the data
    // second loop fetches the data for each repeaters value or attributes
    for(let j = 0; j < elemsAttrsCount; j++){
      // setting the key name for the object and fill it with data
      dataObj['${attrs[j]}'] = nodeLists[j][i].value;
    }
    tempDataArr.push(dataObj);
  }

  return tempDataArr;
}

const getUserInputs = () => {

  // achivements
  let achievementsTitleElem = document.querySelectorAll('.achieve_title'),
  achievementsDescriptionElem = document.querySelectorAll('.achieve_description');

  // experiences
  let expTitleElem = document.querySelectorAll('.exp_title'),
  expOrganizationElem = document.querySelectorAll('.exp_organization'),
  expLocationElem = document.querySelectorAll('.exp_location'),
  expStartDateElem = document.querySelectorAll('.exp_start_date'),
  expEndDateElem = document.querySelectorAll('.exp_end_date'),
```

Mini Project

```
expDescriptionElem = document.querySelectorAll('.exp_description');

// education

let eduSchoolElem = document.querySelectorAll('.edu_school'),

eduDegreeElem = document.querySelectorAll('.edu_degree'),

eduCityElem = document.querySelectorAll('.edu_city'),

eduStartDateElem = document.querySelectorAll('.edu_start_date'),

eduGraduationDateElem = document.querySelectorAll('.edu_graduation_date'),

eduDescriptionElem = document.querySelectorAll('.edu_description');

let projTitleElem = document.querySelectorAll('.proj_title'),

projLinkElem = document.querySelectorAll('.proj_link'),

projDescriptionElem = document.querySelectorAll('.proj_description');

let skillElem = document.querySelectorAll('.skill');

// event listeners for form validation

firstnameElem.addEventListener('keyup', (e) => validateFormData(e.target, validType.TEXT, 'First Name'));

middlenameElem.addEventListener('keyup', (e) => validateFormData(e.target, validType.TEXT_EMP, 'Middle Name'));

lastnameElem.addEventListener('keyup', (e) => validateFormData(e.target, validType.TEXT, 'Last Name'));

phonenoElem.addEventListener('keyup', (e) => validateFormData(e.target, validType.PHONENO, 'Phone Number'));

emailElem.addEventListener('keyup', (e) => validateFormData(e.target, validType.EMAIL, 'Email'));

addressElem.addEventListener('keyup', (e) => validateFormData(e.target, validType.ANY, 'Address'));

designationElem.addEventListener('keyup', (e) => validateFormData(e.target, validType.TEXT, 'Designation'));

achievementsTitleElem.forEach(item => item.addEventListener('keyup', (e) => validateFormData(e.target, validType.ANY, 'Title')));

achievementsDescriptionElem.forEach(item => item.addEventListener('keyup', (e) => validateFormData(e.target, validType.ANY, 'Description')));

expTitleElem.forEach(item => item.addEventListener('keyup', (e) => validateFormData(e.target, validType.ANY, 'Title')));

expOrganizationElem.forEach(item => item.addEventListener('keyup', (e) => validateFormData(e.target, validType.ANY, 'Organization')));

expLocationElem.forEach(item => item.addEventListener('keyup', (e) => validateFormData(e.target, validType.ANY, 'Location')));

expStartDateElem.forEach(item => item.addEventListener('blur', (e) => validateFormData(e.target, validType.ANY, 'End Date')));

expEndDateElem.forEach(item => item.addEventListener('keyup', (e) => validateFormData(e.target, validType.ANY, 'End Date')));

expDescriptionElem.forEach(item => item.addEventListener('keyup', (e) => validateFormData(e.target, validType.ANY, 'Description')));

eduSchoolElem.forEach(item => item.addEventListener('keyup', (e) => validateFormData(e.target, validType.ANY, 'School')));

eduDegreeElem.forEach(item => item.addEventListener('keyup', (e) => validateFormData(e.target, validType.ANY, 'Degree')));

eduCityElem.forEach(item => item.addEventListener('keyup', (e) => validateFormData(e.target, validType.ANY, 'City')));

eduStartDateElem.forEach(item => item.addEventListener('blur', (e) => validateFormData(e.target, validType.ANY, 'Start Date')));
```

Mini Project

```
eduGraduationDateElem.forEach(item => item.addEventListener('blur', (e) => validateFormData(e.target, validType.ANY, 'Graduation Date')));

eduDescriptionElem.forEach(item => item.addEventListener('keyup', (e) => validateFormData(e.target, validType.ANY, 'Description')));

projTitleElem.forEach(item => item.addEventListener('keyup', (e) => validateFormData(e.target, validType.ANY, 'Title')));

projLinkElem.forEach(item => item.addEventListener('keyup', (e) => validateFormData(e.target, validType.ANY, 'Link')));

projDescriptionElem.forEach(item => item.addEventListener('keyup', (e) => validateFormData(e.target, validType.ANY, 'Description')));

skillElem.forEach(item => item.addEventListener('keyup', (e) => validateFormData(e.target, validType.ANY, 'skill')));

return {

  firstname: firstnameElem.value,

  middlename: middlenameElem.value,

  lastname: lastnameElem.value,

  designation: designationElem.value,

  address: addressElem.value,

  email: emailElem.value,

  phoneno: phonenoElem.value,

  summary: summaryElem.value,

  achievements: fetchValues(['achieve_title', 'achieve_description'], achievementsTitleElem, achievementsDescriptionElem),

  experiences: fetchValues(['exp_title', 'exp_organization', 'exp_location', 'exp_start_date', 'exp_end_date', 'exp_description'], expTitleElem, expOrganizationElem, expLocationElem, expStartDateElem, expEndDateElem, expDescriptionElem),

  educations: fetchValues(['edu_school', 'edu_degree', 'edu_city', 'edu_start_date', 'edu_graduation_date', 'edu_description'], eduSchoolElem, eduDegreeElem, eduCityElem, eduStartDateElem, eduGraduationDateElem, eduDescriptionElem),

  projects: fetchValues(['proj_title', 'proj_link', 'proj_description'], projTitleElem, projLinkElem, projDescriptionElem),

  skills: fetchValues(['skill'], skillElem)

}

};

function validateFormData(elem, elemType, elemName){

  // checking for text string and non empty string

  if(elemType == validType.TEXT){

    if(!strRegex.test(elem.value) || elem.value.trim().length == 0) addErrMsg(elem, elemName);

    else removeErrMsg(elem);

  }

  // checking for only text string

  if(elemType == validType.TEXT_EMP){

    if(!strRegex.test(elem.value)) addErrMsg(elem, elemName);

    else removeErrMsg(elem);

  }

}
```

Mini Project

```
// checking for email
if(elemType == validType.EMAIL){
    if(!emailRegex.test(elem.value) || elem.value.trim().length == 0) addErrMsg(elem, elemName);
    else removeErrMsg(elem);
}

// checking for phone number
if(elemType == validType.PHONENO){
    if(!phoneRegex.test(elem.value) || elem.value.trim().length == 0) addErrMsg(elem, elemName);
    else removeErrMsg(elem);
}

// checking for only empty
if(elemType == validType.ANY){
    if(elem.value.trim().length == 0) addErrMsg(elem, elemName);
    else removeErrMsg(elem);
}
}

// adding the invalid text
function addErrMsg(formElem, formElemName){
    formElem.nextElementSibling.innerHTML = `${formElemName} is invalid`;
}

// removing the invalid text
function removeErrMsg(formElem){
    formElem.nextElementSibling.innerHTML = "";
}

// show the list data
const showListData = (listData, listContainer) => {
    listContainer.innerHTML = "";
    listData.forEach(listItem => {
        let itemElem = document.createElement('div');
        itemElem.classList.add('preview-item');

        for(const key in listItem){
```


Mini Project

```
        let subItemElem = document.createElement('span');

        subItemElem.classList.add('preview-item-val');

        subItemElem.innerHTML = `${listItem[key]}`;

        itemElem.appendChild(subItemElem);

    }

    listContainer.appendChild(itemElem);

  })
}

const displayCV = (userData) => {

  nameDsp.innerHTML = userData.firstname + " " + userData.middlename + " " + userData.lastname;

  phonenoDsp.innerHTML = userData.phoneno;

  emailDsp.innerHTML = userData.email;

  addressDsp.innerHTML = userData.address;

  designationDsp.innerHTML = userData.designation;

  summaryDsp.innerHTML = userData.summary;

  showListData(userData.projects, projectsDsp);

  showListData(userData.achievements, achievementsDsp);

  showListData(userData.skills, skillsDsp);

  showListData(userData.educations, educationsDsp);

  showListData(userData.experiences, experiencesDsp);

}

// generate CV

const generateCV = () => {

  let userData = getUserInputs();

  displayCV(userData);

  console.log(userData);

}

function previewImage(){

  let oFReader = new FileReader();

  oFReader.readAsDataURL(imageElem.files[0]);

  oFReader.onload = function(ofEvent){

    imageDsp.src = ofEvent.target.result;

  }

}
```

Mini Project

```
// print CV
function printCV(){
  window.print();
}
```

Sample Output:-

John Doe

MANAGER

ABOUT

1234567890
johndoe@gmail.com
Lake street-47
Doe

SKILLS

johndoe@gmail.com

ACHIEVEMENTS

johndoe@gmail.com
johndoe@gmail.com

EDUCATIONS

johndoe@gmail.com
johndoe@gmail.com New york 2024-10-01 2024-10-17
johndoe@gmail.com

EXPERIENCES

johndoe@gmail.com
johndoe@gmail.com USA 2024-10-23
johndoe@gmail.com

PROJECTS

johndoe@gmail.com
johndoe@gmail.com
johndoe@gmail.com