

NAME VRINDA CHOPRA

REG NO. 18BCE0785

### PORTFOLIO WEBSITE

2 CREDIT COURSE PROJECT

DSC VIT VELLORE

SUBMISSION DATE – MAY 2020

Github link of project:

<https://github.com/vrindachopra/2CC-project>

### ABSTRACT-

A portfolio website is an extension of resume. It provides a convenient way for potential clients to view a person's work while also allowing him to expand on his skills and services. It also provides a way for him to land more clients, whether that means freelance work, more clients for his agency or employment at a company. Therefore designing a portfolio website is extremely important in digital age.

### INTRODUCTION-

Portfolio websites offers opportunity to people to be seen, be heard, to innovate, learn, evolve, build and market their skills.

Building a website about your brand and experience is a polished way to share your expertise with others. Websites can be more creative and innovative than traditional portfolios and are able to share with anyone in the world. If an employer sees your website link in your signature or on your resume, they'll likely click on it to see what you've built. Seeing you've taken the time to build a website featuring work samples, recommendations, previous presentations and more will be a killer first impression.

When an employer Goggles your name, your professional portfolio will be one of the first search results that pops up. Because of the flexibility of an online portfolio, you're able to show your personality by choosing design, layout and the copy you write.

#### METHOD-

- 1) Define structure and contents of web page using HTML.
- 2) Define styling presentation of a web page and the elements on it using CSS.
- 3) JavaScript is programming language used to control the behaviour of different elements.
- 4) Bootstrap is the most popular HTML, CSS, and JavaScript framework for developing websites.

#### CODE-

##### HTML CODE-

```
<!DOCTYPE html>
```

```
<html class="no-js" lang="en">
```

```
<head>
```

```
  <meta charset="utf-8">
```

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

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

```
  <title>My Portfolio</title>
```

```
  <link rel="shortcut icon" href="favicon.ico" type="image/x-icon">
```

```
  <link rel="icon" href="favicon.ico" type="image/x-icon">
```

```
  <link
```

```
    href="https://fonts.googleapis.com/css?family=Lato:300,400,700,900"
```

```
    rel="stylesheet">
```

```
<link rel="stylesheet" href="libs/font-awesome/css/font-awesome.min.css">
```

```
<link href="css/bootstrap.min.css" rel="stylesheet">
```

```
<link href="css/styles.css" rel="stylesheet">
```

```
</head>
```

```
<body>
```

```
<div id="mobile-menu-open" class="shadow-large">
```

```
<i class="fa fa-bars" aria-hidden="true"></i>
```

```
</div>
```

```
<!-- End #mobile-menu-toggle -->
```

```
<header>
```

```
<div id="mobile-menu-close">
```

```
<span>Close</span> <i class="fa fa-times" aria-hidden="true"></i>
```

```
</div>
```

```
<ul id="menu" class="shadow">
```

```
<li>
```

```
<a href="#about">About</a>
```

```
</li>
```

```
<li>
```

```
<a href="#experience">Experience</a>
```

```
</li>
```

```
<li>
```

```
<a href="#education">Education</a>
```

```
</li>

<li>

  <a href="#projects">Projects</a>

</li>

<li>

  <a href="#skills">Skills</a>

</li>

<li>

  <a href="#contact">Contact</a>

</li>

</ul>

</header>

<!-- End header -->

<div id="lead">

  <div id="lead-content">

    <h1>Vrinda Chopra</h1>

    <h2>Software Engineer</h2>

    <a href="resume.pdf" target="_blank" type="application/pdf"
class="btn-rounded-white">Download Resume</a>

  </div>

  <!-- End #lead-content -->
```

```
<div id="lead-overlay"></div>
```

```
<div id="lead-down">
```

```
<span>
```

```
<i class="fa fa-chevron-down" aria-hidden="true"></i>
```

```
</span>
```

```
</div>
```

```
<!-- End #lead-down -->
```

```
</div>
```

```
<!-- End #lead -->
```

```
<div id="about">
```

```
<div class="container">
```

```
<div class="row">
```

```
<div class="col-md-4">
```

```
<h2 class="heading">About Me</h2>
```

```
</div>
```

```
<div class="col-md-8">
```

```
<p>
```

My name is Vrinda Chopra. I am a software engineer. I am from Jaipur, Rajasthan. I am a B.Tech graduate in Computer Science Engineering from Vellore Institute of Technology, Vellore, Tamil Nadu. My skills include java, C, C++, python, R programming, HTML, CSS, etc. I also have thorough knowledge about stock market and have good management

skills. My past working experience describes me as a determined, hard working employee who gives good results even under stress.

</p>

</div>

</div>

</div>

</div>

<!-- End #about -->

<div id="experience" class="background-alt">

<h2 class="heading">Experience</h2>

<div id="experience-timeline">

<div data-date="May 2016-May 2017">

<h3>Employer name - Aman chopra</h3>

<h4>Job title - Java programmer</h4>

<p>

I have one year experience of work as java programmer. My work included developement of commercial industrial interface application.

</p>

</div>

<div data-date="May 2017-May 2018">

<h3>Employer name - Anshul chopra</h3>

<h4>Job title - C programmer</h4>

<p>

I have one year experience of work as C programmer. My work included developement of business applications and execution of various algorithms used in business processes.

</p>

</div>

<div data-date="May 2018-May 2019">

<h3>Employer name - Nikkhil chopra</h3>

<h4>Job title - R programmer</h4>

<p>

I have one year experience of work as R programmer. My work included developement of business application for data visualisation for analysis of business trends.

</p>

</div>

</div>

</div>

<!-- End #experience -->

<div id="education">

<h2 class="heading">Education</h2>

<div class="education-block">

<h3>Vellore Institute Of Technology</h3>

<span class="education-date">May 2018 - May 2022</span>

#### Bachelor of Tech. in Computer Science

I am B.Tech graduate in Computer Science Engineering from Vellore Institute of Technology, Vellore, Tamil Nadu.



```
<!-- End .education-block -->
```

```
</div>
```

```
<!-- End #education -->
```

```
<div id="projects" class="background-alt">
```

```
<h2 class="heading">Projects</h2>
```

```
<div class="container">
```

```
<div class="row">
```

```
<div class="project shadow-large">
```

```
<div class="project-image">
```

```
</div>
```

```
<!-- End .project-image -->
```

```
<div class="project-info">
```

```
<h3>Project Name - Food delivery system</h3>
```

```
<p>
```

This is a food delivery system which uses knapsack algorithm with database management system so that maximum valued food items should be delivered with minimum rounds.

```
</p>
```

```
</div>
```

```
<!-- End .project-info -->
```

```
</div>
```

```
<!-- End .project -->
```

```
<div class="project shadow-large">
```

```
  <div class="project-image">
```

```
  </div>
```

```
  <!-- End .project-image -->
```

```
  <div class="project-info">
```

```
    <h3>Project Name - Job scheduler</h3>
```

```
    <p>
```

This is a job scheduler which schedules job to processor based on different scheduling algorithms using C . Different algorithms ensure no short term jobs are starved and priority jobs get processed first.

```
  </p>
```

```
  </div>
```

```
  <!-- End .project-info -->
```

```
</div>
```

```
<!-- End .project -->
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<!-- End #projects -->
```

```
<div id="skills">

  <h2 class="heading">Skills</h2>

  <ul>

    <li>JavaScript</li>

    <li>Python</li>

    <li>Java</li>

    <li>C</li>

    <li>C++</li>

    <li>R</li>

    <li>CSS</li>

    <li>HTML</li>

  </ul>

</div>

<!-- End #skills -->
```

```
<div id="contact">

  <h2>Get in Touch</h2>

  <div id="contact-form">

    <form method="POST"
action="https://formspree.io/email@email.com">

      <input type="hidden" name="_subject" value="Contact request
from personal website" />

      <input type="email" name="_replyto" placeholder="Your email"
required>
```

```
        <textarea name="message" placeholder="Your message"
required></textarea>
```

```
        <button type="submit">Send</button>
```

```
    </form>
```

```
</div>
```

```
<!-- End #contact-form -->
```

```
</div>
```

```
<!-- End #contact -->
```

```
<footer>
```

```
    <div class="container">
```

```
        <div class="row">
```

```
            <div class="col-sm-5 copyright">
```

```
                <p>
```

```
                    Copyright &copy; 2020 VRINDA CHOPRA
```

```
                </p>
```

```
            </div>
```

```
            <div class="col-sm-2 top">
```

```
                <span id="to-top">
```

```
                    <i class="fa fa-chevron-up" aria-hidden="true"></i>
```

```
                </span>
```

```
            </div>
```

```
            <div class="col-sm-5 social">
```

```
                <ul>
```

</li>

<a href="https://github.com/" target="\_blank"><i class="fa fa-github" aria-hidden="true">https://github.com/vrinda</i></a>

</li>

</li>

<a href="https://stackoverflow.com/" target="\_blank"><i class="fa fa-stack-overflow" aria-hidden="true">https://stackoverflow.com/vrinda</i></a>

</li>

</li>

<a href="https://linkedin.com/" target="\_blank"><i class="fa fa-linkedin" aria-hidden="true">https://linkedin.com/vrinda</i></a>

</li>

</li>

<a href="https://www.facebook.com/" target="\_blank"><i class="fa fa-facebook" aria-hidden="true">https://www.facebook.com/vrinda</i></a>

</li>

</li>

<a href="https://twitter.com/" target="\_blank"><i class="fa fa-twitter" aria-hidden="true">https://twitter.com/vrinda</i></a>

</li>

</ul>

</div>

</div>

</div>

</footer>

<!-- End footer -->

<script  
src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4/jquery.min.js"></  
script>

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

</body>

</html>

## CSS CODE-

```
$basecolor:#3498db;
$basecolorhover:darken($basecolor,10%);
$background:#fff;
$background-alt:#f2f2f5;
$border: #dcd9d9;
$heading:#374054;
$text: #74808a;

@mixin
transition($duration:0.5s,$func:ease,$property:
all) {
transition: #{$duration} #{$func} #{$property};
}

@mixin
placeholder {
&::-webkit-input-placeholder {
@content;
}
&::-moz-placeholder {
@content;
opacity: 1;
}
```

```

}
&::-moz-placeholder {
  @content;
  opacity: 1;
}
&::-ms-input-placeholder {
  @content;
}
}

body {

  font-family:
    'Lato', sans-
    serif;
  font-size:
    16px;
  &.active {
    overflow:
    hidden;
    z-index: -
    1;
  }
}

.no-js {

  #experience-
  timeline {
    > div {

      background:
        $background;

      padding: 10px;

      margin-bottom:
        10px;

      border: 1px solid
        $border;

h3 {

  font-size: 1.5em;

  font-weight: 300;

  color: $heading;

  display: inline-

```

```

        block;

        margin: 0;
    }

h4 {

        font-size: 1.2em;

        font-weight: 300;

        color: #7e8890;

        margin: 0 0 15px
        0;
    }

p {

        color: $text;

        font-size: 0.9em;

        margin: 0;
    }
}

&:before, &:after {

        content: none;
    }
}

@keyframes dropHeader
{
    0% {
        transform:
        translateY(-100%);
    }
    100% {
        transform:
        translateY(0);
    }
}

header {

        position: absolute;
        top: 0;
        left: 0;
        right: 0;

```



```

        text-align: center;
        z-index: 10;
        animation-name:
dropHeader;
        animation-iteration-
count: 1;
        animation-timing-
function: ease;
        animation-duration:
0.75s;
ul {
        display: inline-
block;
        background:
$background;
        text-align: center;
        padding: 10px;
        margin: 0;
        border-bottom-
right-radius: 4px;
        border-bottom-left-
radius: 4px;
    }
li {
        display:
inline-block;
    }
a {
        display:
block;
        color:
$base-color;
        padding: 10px;
&:hover {
                color: $base-
color-hover;
                text-
decoration: none;
                background:
#eee;
                border-radius:
4px;
        }
&:focus {

```

```

        color: $base-
color;
        text-
decoration: none;
    }
}

&.active {
    display:
block;
}

&.sticky {

    position: fixed;
        z-index:
999;
    }
}

#menu {

    &.active {

        display:
block;
        }
    }

.social {
    text-align:
right;
    ul {
        margin: 5px
0 0 0;
        padding: 0;
    }
    li {
        display:
inline-block;
        font-size:
1.25em;
        list-style:
none;
    }
    a {
        display:
block;
        color:
$text;

```

```

        padding:
10px;
        &:hover {
            color:
$base-color;
        }
    }
}

.btn-rounded-
white {

    display: inline-
block;
    color: #fff;
    padding: 15px
25px;
    border: 3px solid
#fff;
    border-radius:
30px;
    @include
transition();
    &:hover {
        color: $base-
color;
        background:
#fff;
        text-
decoration: none;
    }
}

.shadow {

    box-shadow: 0 1px 3px
rgba(0,0,0,0.12), 0 1px 2px
rgba(0,0,0,0.24);
}

.shadow-large {
    box-shadow: 0 3px 6px
rgba(0,0,0,0.08), 0 3px 6px
rgba(0,0,0,0.15);
}

.heading {
    position: relative;
    display: inline-block;
    font-size: 2em;
    font-weight: 300;
    margin: 0 0 30px 0;

```

```

    &:after
{
    position:
absolute;
    content: '';
    top: 100%;
    height: 1px;
    width: 50px;
    left: 0;
    right: 0;
    margin: 0 auto;
    background:
$base-color;
}
}

```

## JAVASCRIPT CODE-

```

(function(
$) {

    $('html').removeClass('no-js');
    $('header a').click(function(e) {
        if ($(this).hasClass('no-scroll')) return;
        e.preventDefault();
        var heading = $(this).attr('href');
        var scrollDistance = $(heading).offset().top;
        $('html, body').animate({
            scrollTop: scrollDistance + 'px'
        }, Math.abs(window.pageYOffset - $(heading).offset().top) / 1);
        if ($('#header').hasClass('active')) {
            $('#header, body').removeClass('active');
        }
    });
    $('#to-top').click(function() {
        $('html, body').animate({
            scrollTop: 0
        }, 500);
    });
    $('#lead-down span').click(function() {
        var scrollDistance = $('#lead').next().offset().top;

```

```

        $('html, body').animate({
            scrollTop: scrollDistance + 'px'
        }, 500);
    });
    $('#experience-timeline').each(function() {
        $this = $(this);
        $userContent = $this.children('div');
        $userContent.each(function() {
            $(this).addClass('vtimeline-content').wrap('<div
class="vtimeline-point"><div class="vtimeline-block"></div></div>');
        });
        $this.find('.vtimeline-point').each(function() {
            $(this).prepend('<div class="vtimeline-icon"><i class="fa fa-map-
marker"></i></div>');
        });
        $this.find('.vtimeline-content').each(function() {
            var date = $(this).data('date');
            if (date) {
                $(this).parent().prepend('<span class="vtimeline-
date">'+date+'</span>');
            }
        });
    });
    $('#mobile-menu-open').click(function() {
        $('header, body').addClass('active');
    });
    $('#mobile-menu-close').click(function() {
        $('header, body').removeClass('active');
    });
    $('#view-more-projects').click(function(e){
        e.preventDefault();
        $(this).fadeOut(300, function() {
            $('#more-projects').fadeIn(300);
        });
    });
})(jQuery);

```

## SCREENSHOTS-

```
index - Notepad
File Edit Format View Help
<!DOCTYPE html>
<html class="no-js" lang="en">

<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <title>My Portfolio</title>
  <link rel="shortcut icon" href="favicon.ico" type="image/x-icon">
  <link rel="icon" href="favicon.ico" type="image/x-icon">
  <link href="https://fonts.googleapis.com/css?family=Lato:300,400,700,900" rel="stylesheet">
  <link rel="stylesheet" href="libs/font-awesome/css/font-awesome.min.css">
  <link href="css/bootstrap.min.css" rel="stylesheet">
  <link href="css/styles.css" rel="stylesheet">
</head>

<body>
  <div id="mobile-menu-open" class="shadow-large">
    <i class="fa fa-bars" aria-hidden="true"></i>
  </div>
  <!-- End #mobile-menu-toggle -->
  <header>
    <div id="mobile-menu-close">
      <span>Close</span> <i class="fa fa-times" aria-hidden="true"></i>
    </div>
    <ul id="menu" class="shadow">
      <li>
        <a href="#about">About</a>
      </li>
      <li>
        <a href="#experience">Experience</a>
      </li>
      <li>
        <a href="#education">Education</a>
      </li>
    </ul>
  </div>
```

```
index - Notepad
File Edit Format View Help
</ul>
</header>
<!-- End header -->

<div id="lead">
  <div id="lead-content">
    <h1>Vrinda Chopra</h1>
    <h2>Software Engineer</h2>
    <a href="resume.pdf" target="_blank" type="application/pdf" class="btn-rounded-white">Download Resume</a>
  </div>
  <!-- End #lead-content -->

  <div id="lead-overlay"></div>

  <div id="lead-down">
    <span>
      <i class="fa fa-chevron-down" aria-hidden="true"></i>
    </span>
  </div>
  <!-- End #lead-down -->
</div>
<!-- End #lead -->

<div id="about">
  <div class="container">
    <div class="row">
      <div class="col-md-4">
        <h2 class="heading">About Me</h2>
      </div>
      <div class="col-md-8">
        <p>
          My name is Vrinda Chopra. I am a software engineer. I am from Jaipur, Rajasthan. I am a B.Tech graduate in Computer Scienc
        </p>
      </div>
    </div>
  </div>
```

```
index - Notepad
File Edit Format View Help

<h2 class="heading">Projects</h2>
<div class="container">
  <div class="row">
    <div class="project shadow-large">
      <div class="project-image">

      </div>
      <!-- End .project-image -->
      <div class="project-info">
        <h3>Project Name - Food delivery system</h3>
        <p>
          This is a food delivery system which uses knapsack algorithm with database management system so that maximum value
        </p>
      </div>
      <!-- End .project-info -->
    </div>
    <!-- End .project -->
    <div class="project shadow-large">
      <div class="project-image">

      </div>
      <!-- End .project-image -->
      <div class="project-info">
        <h3>Project Name - Job scheduler</h3>
        <p>
          This is a job scheduler which schedules job to processor based on different scheduling algorithms using C . Differ
        </p>
      </div>
      <!-- End .project-info -->
    </div>
    <!-- End .project -->
  </div>
</div>
```

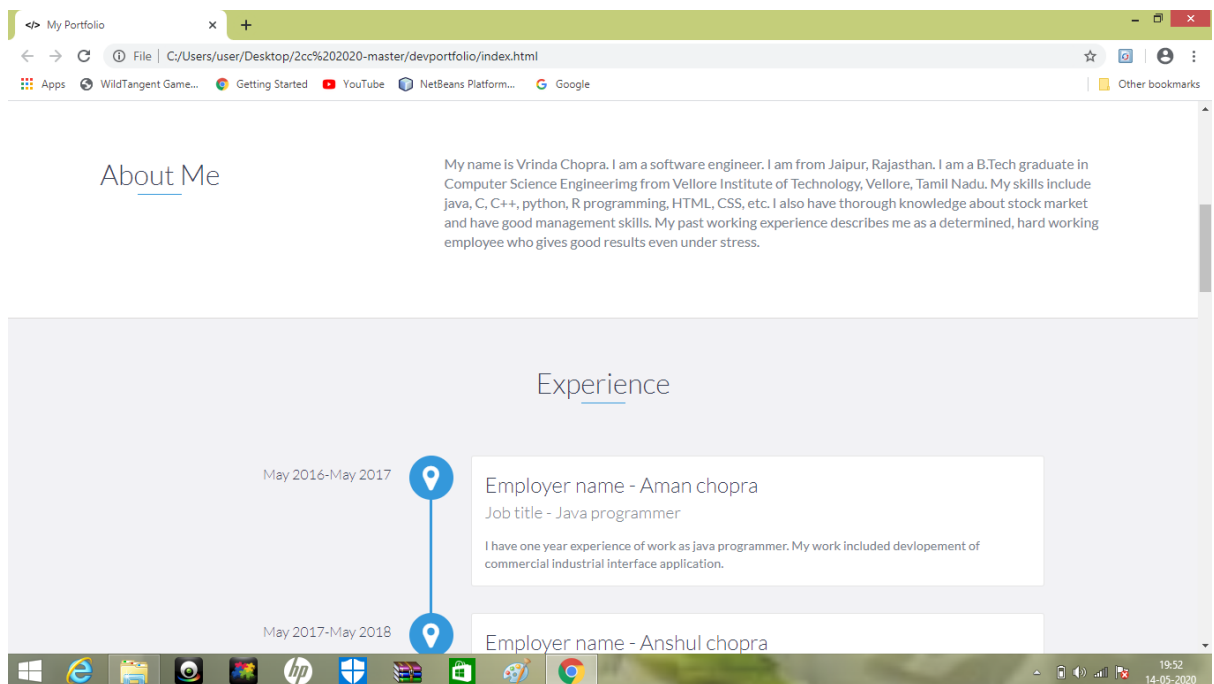
```
index - Notepad
File Edit Format View Help

<div id="skills">
  <h2 class="heading">Skills</h2>
  <ul>
    <li>JavaScript</li>
    <li>Python</li>
    <li>Java</li>
    <li>C</li>
    <li>C++</li>
    <li>R</li>
    <li>CSS</li>
    <li>HTML</li>
  </ul>
</div>
<!-- End #skills -->

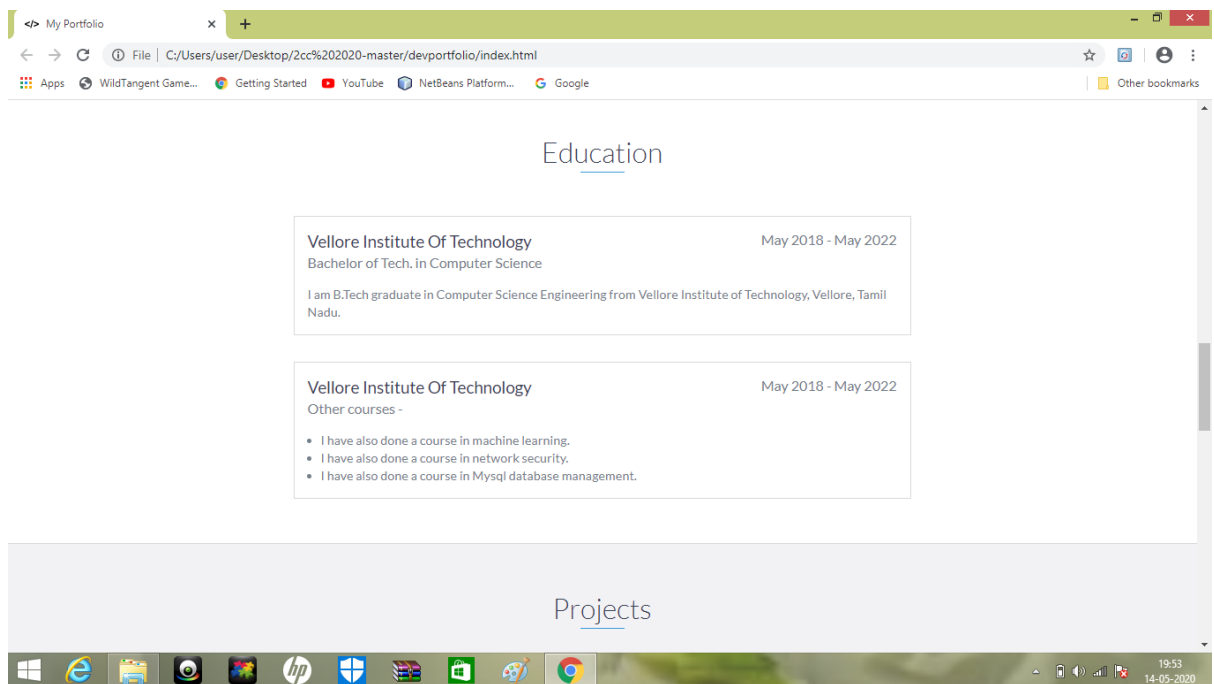
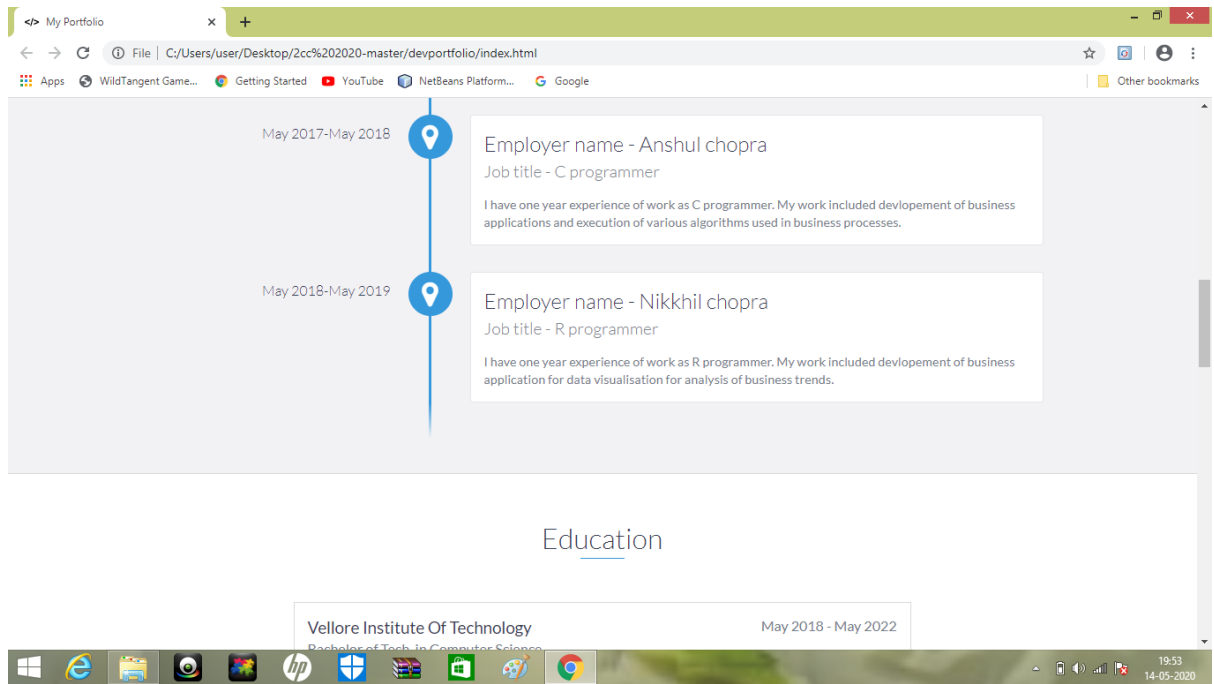
<div id="contact">
  <h2>Get in Touch</h2>
  <div id="contact-form">
    <form method="POST" action="https://formspree.io/email@email.com">
      <input type="hidden" name="_subject" value="Contact request from personal website" />
      <input type="email" name="_replyto" placeholder="Your email" required>
      <textarea name="message" placeholder="Your message" required></textarea>
      <button type="submit">Send</button>
    </form>
  </div>
  <!-- End #contact-form -->
</div>
<!-- End #contact -->

<footer>
  <div class="container">
    <div class="row">
      <div class="col-sm-5 copyright">
        <p>
          Copyright &copy; 2020 VRINDA CHOPRA
        </p>
      </div>
    </div>
  </div>
</footer>
```

OUTPUT-








My Portfolio

File | C:/Users/user/Desktop/2cc%202020-master/devportfolio/index.html

Apps WildTangent Game... Getting Started YouTube NetBeans Platform... Google

Other bookmarks


## Projects



### Project Name - Food delivery system

This is a food delivery system which uses knapsack algorithm with database management system so that maximum valued food items should be delivered with minimum rounds.

[View Project](#)



### Project Name - Job scheduler

This is a job scheduler which schedules job to processor based on different scheduling algorithms using C. Different algorithms ensure no short term jobs are starved and priority jobs get processed first.

[View Project](#)

My Portfolio

File | C:/Users/user/Desktop/2cc%202020-master/devportfolio/index.html

Apps WildTangent Game... Getting Started YouTube NetBeans Platform... Google

Other bookmarks

## Skills

JavaScript Python Java C C++ R CSS HTML

## Get in Touch

Your email

Your message

Send

