V.S. Barath Viknesh

A smart working highly competitive 2nd year student who consistently aims to streamline his skills in his field of work. Has a strong aspiration to work for the top companies by adding his exquisite values to the firm and also learning something new in the process. Efficient and proficient in multitasking with an optimistic mindset even under high pressure

Education

Btech Cse(IoT) - Shiv Nadar University, Chennai

Expected Graduation: 2025

Relevant Courses: Data Structures and Algorithms, Object-Oriented Programming, Operating Systems, Database Management Systems, Web Development, Iot Fundamentals

Experiences

Summer Intern - HCL Technologies

May 2023 - July 2023

Embedded Systems and Robotics

Learnt the fundamentals of ros and reverse engineered a cartesian test robot for an automated printer system. Also performed several test cases in SLAM and in turtlesim node.

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Barath Viknesh - CV</title>

  <style>

    body {

      font-family: Arial, sans-serif;

      background-color: #f9f9f9;

      color: #333;

      line-height: 1.6;

      margin: 0;

      padding: 0;

    }

    h1 {

      text-align: center;

      margin-top: 40px;

      color: #007BFF;

    }

    .section {

      background-color: #fff;

      padding: 40px;

      margin: 20px auto;
```

```css
  border-radius: 8px;

  box-shadow: 0px 4px 10px rgba(0, 0, 0, 0.1);

}


.section h2 {

  border-bottom: 2px solid #007BFF;

  padding-bottom: 5px;

  color: #007BFF;

}


.section-content {

  margin-left: 30px;

}


.experience {

  margin-bottom: 20px;

}


.experience h3 {

  margin-bottom: 5px;

  color: #007BFF;

}


.experience p {

  font-style: italic;

  margin-bottom: 5px;

}


.skills {

  list-style: none;

  padding-left: 0;

}


.skills li {

  margin-bottom: 5px;

}


.skills li span {

  color: #007BFF;

  font-weight: bold;

}
```

```css
    .education {
      margin-bottom: 20px;
    }

    .education h3 {
      margin-bottom: 5px;
      color: #007BFF;
    }

    .education p {
      margin-bottom: 5px;
    }

    img {
      max-width: 200px;
      margin-left: 1000px;
    }

  </style>
</head>
<body>

  <div class="section">

      <div class="photo">
        <img src="barath_viknesh_photo.jpg" alt="Barath Viknesh's Photo">
      </div>
    <h1>V.S. Barath Viknesh</h1>
    <div class="section-content">


      <p style="color: #007BFF;"> A smart working highly competitive 2nd year student who
consistently aims to streamline his skills in his field of work. Has a
strong aspiration to work for the top companies by adding his
exquisite values to the firm and also learning something new in the
process. Efficient and proficient in multitasking with an optimistic
mindset even under high pressure</p>
    </div>
  </div>
```

```html
<div class="section" style="background-color: #f2f2f2;">

  <h2>Education</h2>

  <div class="section-content">

    <div class="education">

      <h3>Btech Cse(IoT) - Shiv Nadar University, Chennai</h3>

      <p>Expected Graduation: 2025</p>

      <p>Relevant Courses: Data Structures and Algorithms, Object-Oriented Programming, Operating Systems, Database Management Systems, Web Development, Iot Fundamentals</p>

    </div>

  </div>

</div>


<div class="section" style="background-color: #f9f9f9;">

  <h2>Experiences</h2>

  <div class="section-content">

    <div class="experience">

      <h3>Summer Intern - HCL Technologies</h3>

      <p>May 2023 - July 2023</p>

      <p>Embedded Systems and Robotics</p>

      <p>Learnt the fundamentals of ros and reverse engineered a cartesian test robot for an automated printer system. Also performed several test cases in SLAM and in turtlesim node.</p>

    </div>



<div class="section" style="background-color: #f2f2f2;">

  <h2>Skills</h2>

  <div class="section-content">

    <ul class="skills">

      <li><span>Programming Languages:</span> Python, Java, C , JavaScript</li>

      <li><span>Web Development:</span> HTML, CSS, Bootstrap</li>

  <li><span>Database Management:</span> SQL, Tableau, PostgreSQL</li>

      <li><span>Version Control:</span> Git, Docker</li>

      <li><span>Python Libraries:</span>Numbpy, Pandas, Matplotlib</li>

      <li><span>Data Structures and Algorithms</span></li>

      <li><span>Problem-solving and Analytical Thinking</span></li>

      <li><span>Teamwork and Collaboration</span></li>




    </ul>
```

```
          </div>
       </div>
   </body>
</html>
```