**Tanmay Khot**
**RA1711003010918**

**Week 1 - HTML Resume**

**Code** -

```
<!DOCTYPE html>
<html>

<head>
<div><p style="float: left;"><img src="photo.PNG" ></p>
<p> <br> <b>Tanmay Khot</b> <br>
Course: BTech, Computer Science and Engineering, 2021 <br>
Email: ts4126@srmist.edu.in <br>
Mobile: 9769338685 <br>
Percentage: 89.46
</p>
<head>

<br>

<body>
<style>
table, th, td {
  border: 1px solid black;
  border-collapse: collapse;
}
th, td {
  padding: 15px;
}
</style>

<h3>Academic Details</h3>
<table style="width:50%">

  <tr>
    <th>COURSE</th>
    <th>INSTITUTE/COLLEGE</th>
    <th>BOARD/UNIVERSITY</th>
    <th>SCORE</th>
    <th>YEAR</th>
```

```html
    </tr>
    <tr>
      <td>CLASS XII</td>
      <td>Bhavan's College</td>
      <td>Maharashtra State Board</td>
      <td>80.77%</td>
      <td>2017</td>
    </tr>
    <tr>
      <td>CLASS X</td>
      <td>Hansraj Morarji Public School</td>
      <td>Maharashtra State Board</td>
      <td> 84.80% </td>
      <td>2015</td>
    </tr>

</table>

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<table style="width:50%">
  <tr>
    <th align="left">Subject/Electives</th>
    <td>Introduction to Algorithms, C++ programming, JAVA programming, Computer Networks,
Database Management
Systems, Advanced calculus, Discrete Mathematics, Program design and development,
Machine learning, Data
structures</td>
  </tr>
  <tr>
    <th align="left">Technical Proficiency</th>
    <td> Deep Learning, Computer Vision, Machine Learning, C++ Language, C Programming,
Python </td>
  </tr>
```

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  <tr>
    <th align="left">INTERNSHIP / WORK EXPERIENCE</th>
  </tr>
  <tr>
    <td>
      <p>
        <b> Student Developer, Crio.do (May 2019 - June 2019) </b><br>
            Worked on building a distributed system back-end for a food delivery app using the
MVCS architecture, integrating Redis for cache memory and used MongoDB for storing data
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```

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    <th align="left">Projects</th>
  </tr>
  <tr>
    <td>
      <p> <b> Adverserial training for image classification, Samsung PRISM - Deep Learning (ongoing) </b> <br>
              Comparing various defence models to benchmark the robustness of the models against adversarial images producd by different attacks methods <br><br>

          <b> Variational Autoencoder - Deep Learning (April 2020)</b> <br>
              Built a Variational Autoencoder using PyTorch to generate new digit images from the MNIST dataset <br><br>

          <b> Denoising Autoencoders - Deep Learning (May 2020)</b> <br>
              Built an autoencoder to decrypt original image from noisy input images using PyTorch <br><br>

          <b> Handwritten digits recognition - Deep Learning (Feb 2020)</b> <br>
              Made a deep learning model using Fast.ai library to perform multi class classification of images of                    handwritten digits using Convolutional Neural Networks <br><br>

          <b> Titanic survival prediction - Machine Learning (Dec 2019)</b> <br>
              Applied various machine learning algorithms such as K-Means clustering, linear regression, Random Forest                    classfier to predict the survival of passengers of Titanic based on their age, gender, class, family, etc.
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```html
<tr>
  <th align="left"> POSITION OF RESPONSIBILITY </th><br>
</tr>
<tr>
<td>
<p>
  <b> Community Executive - SRM Machine Intelligence Community (Jul 2019 - Present) </b><br>
       Responsible for conducting workshops,reading groups and managing other activities at the community <br><br>
  <b> Volunteer - CSI committee, Aarush Tech fest (June 2017 - Sept 2017)</b><br>
       Responsible for internal and external publicity, strategizing work-plans and executing them <br><br>
 </p>
 </td>
 </tr>
</table>

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</style>
<table style="width:50%">
  <tr>
    <th align="left"> Awards and Recognition </th><br>
  </tr>
  <tr>
  <td>
  <p>
    <b> Runner up for Capstone project | Crio.Do (June 2019) </b><br>
       Developed a personalized recommendation system for suggesting restaurants on the food ordering application.<br><br>
    <b> Best Speaker | SRM Institute of Science and Technology (Nov 2017) </b><br>
       Selected as the best speaker for extempore in the soft skills course
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<table style="width:50%">
  <tr>
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  </tr>
  <tr>
  <td>
  <p>
   English, Hindi, Marathi
  </p>
  </td>
  </tr>
</table>



</body>
</HTML>
```
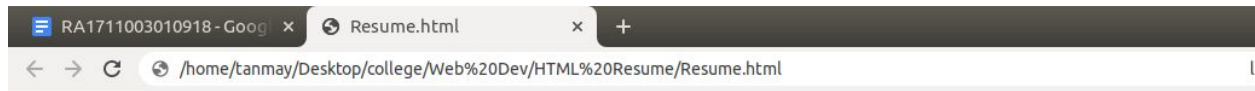
# Tags used

1. <HTML>
   It represents the root of an HTML document. The <html> tag is the container for all other HTML elements
2. <head>
   Used to define the head to the webpage
3. <div>
   Used to define a division or a section in an HTML document.
4. <p>
   Used to define a paragraph
5. <img>
   Used to insert an image in the HTML webpage
6. <br>
   Used to add a line break
7. <b>
   Used to write text in bold format
8. <body>
   Used to define the content of the webpage
9. <style>
   Used to set the style of an HTML element
10. <h3>
    Used to write a heading text of level 3
11. <table>
    Used to create a table
12. <tr>
    Used to add a row in the table
13. <th>
    Used to add the heading in the cells of row or column
14. <td>
    Used to add the data in the cells of the table

# Output



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