Generate an API key with the given link

My key - 416a20711cde62f3c62ebc6a903b09d2

Print current weather data using latitude and longitude. Include error handling

I chose Chennai which has 13-N and 80-E

The data that I got are has follows

{"coord":{"lon":80,"lat":13},"weather":[{"id":802,"main":"Clouds","description":"scattered clouds","icon":"03d"}],"base":"stations","main":{"temp":301.15,"feels\_like":301.85,"temp\_min":301.15,"temp\_max":301.15,"pressure":1011,"humidity":61},"visibility":6000,"wind":{"speed":4.12,"deg":80},"clouds":{"all":40},"dt":1610971611,"sys":{"type":1,"id":9218,"country":"IN","sunrise":1610931982,"sunset":1610973238},"timezone":19800,"id":1255630,"name":"Srīperumbūdūr","cod":200}

My code

//weather data

request = new XMLHttpRequest();

request.open("GET","http://api.openweathermap.org/data/2.5/weather?lat=13&lon=80&appid=416a20711cde62f3c62ebc6a903b09d2",true);

request.send();

request.onload=function(){

     var chennaidata = JSON.parse(this.response);

     console.log(chennaidata);

   try{

    console.log(chennaidata.weather);

   }

   catch(echennaidata){

       alert("Name "+chennaidata.name);

       alert("message "+chennaidata.message);

       alert("stack "+chennaidata.stack);

   }

}

Print a resume using html tags

My resume : next page



My html code

<!DOCTYPE html>

<html>

<body>

<h1 style="text-align:center;"><div style="background-color:lightblue;" >

RESUME</div>

</h1>

<b style="color:blue;" style="line-height:25px;">Address</b><br>

<p>NO: 7/285,Kathirvel nayakar nagar,<br>

Thirupur Kumaran 4th street,Anupuram,<br>

603127.<br>

<p style="text-align:right;">Contact number: 8939071762</p>

<p style="text-align:right;">Contact me: nareneelak@gmail.com</p><br>

    <b style="color:blue;" style="line-height:25px;">OBJECTIVE</b><br>

<p>Seeking a career in a progressive organization where I can utilize my skills, knowledge and experience under a challenging role that allows for mutual advancement & growth.</p><br>

<b style="color:blue;" style="line-height:25px;">EDUCATION</b><br>

<p>VELAMMAL INSTITUTE OF TECHNOLOGY     [2015-PRESENT]<br>

    •   B.E. MECHANICAL ENGINEERING<br>

•   CGPA – /10<br>

VELAMMAL MATRICULATION HIGHER SECONDARY SCHOOL         [2013-2015]<br>

    •   COMPLETION OF HSC (STATE BOARD)<br>

•   PERCENTAGE – 88.6%<br>

SEVENTHDAY ADENTIST MATRICULATION HIGHER SECONDARY SCHOOL<br>

•   COMPLETION OF SSLC (STATE BOARD)<br>

•   PERCENTAGE – 80.4%</p><br>

<b style="color:blue;" style="line-height:25px;">SKILLS</b><br>

<p>•Good at painting</p><br>

<b style="color:blue;" style="line-height:25px;">AREAS OF INTEREST</b><br>

<p>•    PRODUCTION ENGINEERING<br>

•   TOTAL QUALITY MANAGEMENT </p><br>

<b style="color:blue;" style="line-height:25px;">PROJECT DESCRIPTION</b>

<p>SOLAR VEHICLE AT INNOVATE ‘17-<br>   It’s main purpo

se is to use energy that is stored in a battery during and after charging it from a solar panel.<br>

ANALYSIS OF BRAKE PAD USING COMPOSITE MATERIALS To identify the best suitable composite materials for brake pad.</p><br>

<b style="color:blue;" style="line-height:25px;">COMMUNICATION</b><br>

<p>•ENGLISH (READING, WRITING AND SPEAKING)<br>

    •   TAMIL   (READING, WRITING AND SPEAKING)</p><br>

    <b style="color:blue;" style="line-height:25px;">EXTRA CURRICULAR</b><br>

    <p>•    NSS CREW MEMBER [Doing services at nearby places like temple such as Natarajar

    ACTIVITIES  temple etc. via school]<br>

•   I played a part in college SOCCER (ZONAL LEVEL)</p><br>

<b style="color:blue;" style="line-height:25px;">PERSONAL DETAILS</b><br>

<p>DATE OF BIRTH      :        06/07/1998<br>

          GENDER                :       MALE<br>

           FATHER NAME    :       R.NEELAKANDAN</p><br>

<b style="color:blue;" style="line-height:25px;">DECLARATION:</b><br>

                         <p style="text-align:center;"> I hereby declare that the above given information is true to the best of my knowledge.</p><br>

<div style="color:blue;">PLACE:</div>Chennai                                                      <p style="text-align:right;">  Your faithfully</p>

                                                                        <p style="text-align:right;">   [NAREN.N]  </p>

 </body>

</html>

</p>

</body>

</html>