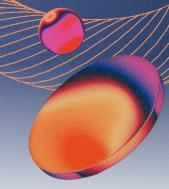


Give your doc a title



Double-click or double-tap to edit

I'll provide the complete code for the portfolio website. Here's the full HTML code:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Your Name - Material Science Researcher</title>
  k href="https://fonts.googleapis.com/css2?
family=Inter:wght@300;400;500;600;700&display=swap" rel="stylesheet">
  <script src="https://cdn.tailwindcss.com"></script>
  <script>
    tailwind.config = {
       theme: {
         extend: {
            colors: {
               primary: '#3B82F6',
               secondary: '#1E40AF',
               accent: '#DBEAFE',
               dark: '#1F2937',
            },
            fontFamily: {
               sans: ['Inter', 'sans-serif'],
            },
         }
       }
  </script>
  <style>
    html {
       scroll-behavior: smooth;
    }
     .gradient-bg {
       background: linear-gradient(135deg, #3B82F6 0%, #1E40AF 100%);
    }
     .section-animate {
       opacity: 0;
```

```
transform: translateY(20px);
       transition: opacity 0.6s ease-out, transform 0.6s ease-out;
     }
     .section-animate.visible {
       opacity: 1;
       transform: translateY(0);
     }
     .publication-card:hover {
       transform: translateY(-5px);
       box-shadow: 0 10px 15px -3px rgba(0, 0, 0, 0.1), 0 4px 6px -2px rgba(0, 0, 0, 0.05);
     }
     .skill-bar {
       width: 0;
       transition: width 1s ease-in-out;
     }
     .timeline-item::before {
       content: ";
       position: absolute;
       left: -9px;
       top: 0;
       width: 18px;
       height: 18px;
       border-radius: 50%;
       background: #3B82F6;
       border: 3px solid #DBEAFE;
     }
     .timeline::before {
       content: ";
       position: absolute;
       left: 0;
       top: 0;
       height: 100%;
       width: 1px;
       background: #CBD5E1;
     }
  </style>
</head>
<body class="font-sans text-gray-800 bg-gray-50">
  <!-- Navigation -->
  <nav class="fixed w-full bg-white shadow-md z-50 transition-all duration-300" id="navbar">
     <div class="container mx-auto px-4 py-3 flex justify-between items-center">
       <a href="#" class="text-2xl font-bold text-primary">Your Name</a>
       <div class="hidden md:flex space-x-8">
          <a href="#about" class="text-gray-600 hover:text-primary transition-colors">About</a>
          <a href="#experience" class="text-gray-600 hover:text-primary transition-
colors">Experience</a>
```

```
<a href="#publications" class="text-gray-600 hover:text-primary transition-
colors">Publications</a>
                  <a href="#skills" class="text-gray-600 hover:text-primary transition-colors">Skills</a>
                  <a href="#research" class="text-gray-600 hover:text-primary transition-
colors">Research</a>
                  <a href="#contact" class="text-gray-600 hover:text-primary transition-colors">Contact</a>
             </div>
             <button class="md:hidden focus:outline-none" id="menu-toggle">
                  <svg xmlns="http://www.w3.org/2000/svg" class="h-6 w-6 text-gray-600" fill="none"
viewBox="0 0 24 24" stroke="currentColor">
                       <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M4 6h16M4" contains the stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M4 6h16M4" contains the stroke-linejoin="round" stroke-width="2" d="M4 6h16M4" contains the stroke-width="2" d="M4 6h16M4"
12h16M4 18h16" />
                  </sva>
             </button>
         </div>
         <div class="md:hidden hidden bg-white w-full py-2 px-4 shadow-md" id="mobile-menu">
             <div class="flex flex-col space-y-3">
                  <a href="#about" class="text-gray-600 hover:text-primary transition-colors py-1">About</a>
                  <a href="#experience" class="text-gray-600 hover:text-primary transition-colors py-
1">Experience</a>
                  <a href="#publications" class="text-gray-600 hover:text-primary transition-colors py-
1">Publications</a>
                  <a href="#skills" class="text-gray-600 hover:text-primary transition-colors py-1">Skills</a>
                  <a href="#research" class="text-gray-600 hover:text-primary transition-colors py-
1">Research</a>
                  <a href="#contact" class="text-gray-600 hover:text-primary transition-colors py-
1">Contact</a>
             </id></
         </div>
    </nav>
    <!-- Hero Section -->
    <header class="gradient-bg text-white min-h-screen flex items-center">
         <div class="container mx-auto px-4 py-20">
             <div class="flex flex-col md:flex-row items-center">
                  <div class="md:w-1/2 mb-10 md:mb-0">
                      <h1 class="text-4xl md:text-5xl lg:text-6xl font-bold mb-4">Your Name</h1>
                      <h2 class="text-xl md:text-2xl mb-6">Material Science & Engineering Researcher</h2>
                       Specializing in flexible electronics with 3.5 years of
experience in developing innovative solutions for next-generation devices.
                      <div class="flex space-x-4">
                           <a href="#contact" class="bg-white text-primary px-6 py-3 rounded-lg font-medium"
hover:bg-opacity-90 transition-all shadow-lg">Contact Me</a>
                           <a href="#publications" class="border-2 border-white text-white px-6 py-3 rounded-lg"
font-medium hover:bg-white hover:bg-opacity-10 transition-all">View Publications</a>
                      </div>
```

```
</div>
         <div class="md:w-1/2 flex justify-center">
            <div class="w-64 h-64 md:w-80 md:h-80 rounded-full overflow-hidden border-4 border-
white shadow-xl">
              <svg class="w-full h-full text-white bg-primary" xmlns="http://www.w3.org/2000/svg"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                 <path stroke-linecap="round" stroke-linejoin="round" stroke-width="1" d="M5.121"
17.804A13.937 13.937 0 0112 16c2.5 0 4.847.655 6.879 1.804M15 10a3 3 0 11-6 0 3 3 0 016 0zm6
2a9 9 0 11-18 0 9 9 0 0118 0z" />
              </svq>
            </div>
         </div>
       </div>
    </div>
  </header>
  <!-- About Section -->
  <section id="about" class="py-20 bg-white">
    <div class="container mx-auto px-4">
       <div class="section-animate">
         <h2 class="text-3xl font-bold text-center mb-16 relative">
            About Me
            <span class="absolute bottom-0 left-1/2 transform -translate-x-1/2 -mb-4 w-20 h-1 bg-</pre>
primary"></span>
         </h2>
         <div class="flex flex-col md:flex-row items-center">
            <div class="md:w-1/2 mb-10 md:mb-0">
              <div class="bg-accent p-1 rounded-lg">
                 <svg class="w-full h-auto" viewBox="0 0 200 200"</pre>
xmlns="http://www.w3.org/2000/svg">
                   <path fill="#3B82F6"
d="M47.7,-57.2C59.9,-45.8,66.8,-29.1,68.8,-12.5C70.8,4.1,67.8,20.7,59.3,34.1C50.7,47.5,36.6,57.8,
20.6,64.2C4.6,70.7,-13.2,73.3,-29.4,68.1C-45.6,62.9,-60.2,49.9,-67.1,33.8C-
74,17.7,-73.2,-1.5,-67.1,-18.1C-61,-34.7,-49.6,-48.8,-36,-58.2C-
22.4,-67.7,-6.6,-72.5,8.4,-71.8C23.4,-71.1,35.5,-68.7,47.7,-57.2Z" transform="translate(100 100)" />
                 </svg>
              </div>
            </div>
            <div class="md:w-1/2 md:pl-10">
              I am a Material Science and Engineering graduate with 3.5
years of experience in flexible electronics research. My work focuses on developing innovative
materials and technologies for next-generation electronic devices.
              I completed my Bachelor's degree in Material Science and
Engineering from [Your University], where I developed a strong foundation in materials
```

My research interests include flexible and stretchable

characterization, processing techniques, and device fabrication.

```
electronics, conductive polymers, nanomaterials for sensing applications, and sustainable electronic materials.
```

<div class="flex space-x-4 mt-8">

viewBox="0 0 24 24">

<path d="M12 0c-6.626 0-12 5.373-12 12 0 5.302 3.438 9.8 8.207</p>

11.387.599.111.793 - .261.793 - .577v - 2.234c - 3.338.726 - 4.033 - 1.416 - 4.033 - 1.416 - .546 - 1.387 - 1.333 - 1.416 - 4.033 - 1.416 - 1.546 - 1.387 - 1.333 - 1.416 - 1.387 - 1.387 - 1.333 - 1.416 - 1.387 -

1.756-1.333-1.756-1.089-.745.083-.729.083-.729 1.205.084 1.839 1.237 1.839 1.237 1.07 1.834

2.807 1.304 3.492.997.107-.775.418-1.305.762-1.604-2.665-.305-5.467-1.334-5.467-5.931 0-

1.311.469-2.381 1.236-3.221-.124-.303-.535-1.524.117-3.176 0 0 1.008-.322 3.301 1.23.957-.266

1.983-.399 3.003-.404 1.02.005 2.047.138 3.006.404 2.291-1.552 3.297-1.23 3.297-1.23.653

1.653.242 2.874.118 3.176.77.84 1.235 1.911 1.235 3.221 0 4.609-2.807 5.624-5.479

 $5.921.43.372.823\ 1.102.823\ 2.222v3.293c0\ .319.192.694.801.576\ 4.765-1.589\ 8.199-6.086\ 8.$

11.386 0-6.627-5.373-12-12-12z"/>

</svg>

<svg xmlns="http://www.w3.org/2000/svg" class="h-8 w-8" fill="currentColor"

viewBox="0 0 24 24">

<path d="M19 0h-14c-2.761 0-5 2.239-5 5v14c0 2.761 2.239 5 5 5h14c2.762 0 5-2.239 5-5v-14c0-2.761-2.238-5-5-5zm-11 19h-3v-11h3v11zm-1.5-12.268c-.966 0-1.75-.79-1.75-1.764s.784-1.764 1.75-1.764 1.75.79 1.75 1.764-.783 1.764-1.75 1.764zm13.5 12.268h-3v-5.604c0-3.368-4-3.113-4 0v5.604h-3v-11h3v1.765c1.396-2.586 7-2.777 7 2.476v6.759z"/>

</svq>

<svg xmlns="http://www.w3.org/2000/svg" class="h-8 w-8" fill="currentColor"

viewBox="0 0 24 24">

</svg>

1.167v-1.75h-1.75v-1.166h1.75v-1.75h1.167v1.75h1.75v1.166z"/>

<svg xmlns="http://www.w3.org/2000/svg" class="h-8 w-8" fill="currentColor"

viewBox="0 0 24 24">

<path d="M12 0c-6.627 0-12 5.373-12 12s5.373 12 12 12 12-5.373 12-12-5.373-12-12-12-12zm-2.917 16.083c-2.258 0-4.083-1.825-4.083-4.083s1.825-4.083 4.083-4.083c1.103 0 2.024.402 2.735 1.067l-1.107 1.068c-.304-.292-.834-.63-1.628-.63-1.394 0-2.531 1.155-2.531 2.579 0 1.424 1.138 2.579 2.531 2.579 1.616 0 2.224-1.162 2.316-1.762h-2.316v-1.4h3.855c.036.204.064.408.064.677.001 2.332-1.563 3.988-3.919 3.988zm9.917-3.5h-1.75v1.75h-</p>

```
</svg>
               </a>
             </div>
          </div>
        </div>
      </div>
    </div>
  </section>
  <!-- Experience Section -->
  <section id="experience" class="py-20 bg-gray-50">
    <div class="container mx-auto px-4">
      <div class="section-animate">
        <h2 class="text-3xl font-bold text-center mb-16 relative">
          Professional Experience
          <span class="absolute bottom-0 left-1/2 transform -translate-x-1/2 -mb-4 w-20 h-1 bg-</pre>
primary"></span>
        </h2>
        <div class="max-w-3xl mx-auto relative timeline">
           <div class="ml-10 mb-16 relative timeline-item">
             <div class="bg-white p-6 rounded-lg shadow-lg">
               <h3 class="text-xl font-bold text-primary mb-2">Research Engineer</h3>
               <h4 class="text-lq font-medium text-gray-700 mb-2">Flexible Electronics Research
Lab</h4>
               January 2020 - Present
               Led research on stretchable conductive materials for wearable
electronics
                 Developed novel fabrication techniques for flexible sensors with improved
durability
                 Collaborated with interdisciplinary teams to integrate flexible electronics into
medical devices
                 Published 3 peer-reviewed papers on flexible electronics materials and
applications
                 Mentored junior researchers and supervised laboratory operations
               </div>
          </div>
          <div class="ml-10 mb-16 relative timeline-item">
             <div class="bg-white p-6 rounded-lg shadow-lg">
               <h3 class="text-xl font-bold text-primary mb-2">Research Assistant</h3>
               <h4 class="text-lg font-medium text-gray-700 mb-2">Advanced Materials
Laboratory</h4>
               June 2018 - December 2019
               Assisted in the development of conductive polymer composites for flexible
```

```
electronics
                  Performed materials characterization using SEM, XRD, and electrical
testing
                  Optimized fabrication processes for thin-film electronic devices
                  Contributed to 2 research publications and presented findings at national
conferences
                </div>
           </div>
           <div class="ml-10 relative timeline-item">
             <div class="bg-white p-6 rounded-lg shadow-lg">
                <h3 class="text-xl font-bold text-primary mb-2">Undergraduate Research
Intern</h3>
                <h4 class="text-lg font-medium text-gray-700 mb-2">Materials Innovation
Center</h4>
                May 2017 - August 2017
                Conducted experiments on nanomaterial synthesis for electronic
applications
                  Learned fundamental characterization techniques for electronic materials
                  Assisted senior researchers with data collection and analysis
                  Presented research findings at undergraduate symposium
                </div>
           </div>
         </div>
      </div>
    </div>
  </section>
  <!-- Publications Section -->
  <section id="publications" class="py-20 bg-white">
    <div class="container mx-auto px-4">
      <div class="section-animate">
         <h2 class="text-3xl font-bold text-center mb-16 relative">
           Publications
           <span class="absolute bottom-0 left-1/2 transform -translate-x-1/2 -mb-4 w-20 h-1 bg-</pre>
primary"></span>
         </h2>
         <div class="grid grid-cols-1 md:grid-cols-2 gap-8">
           <div class="publication-card bg-white p-6 rounded-lg shadow-lg transition-all duration-</pre>
300">
             <span class="inline-block px-3 py-1 bg-accent text-primary text-sm font-medium"</pre>
rounded-full mb-4">2022</span>
             <h3 class="text-xl font-bold mb-3">Novel Stretchable Conductive Composites for
Wearable Electronics</h3>
```

```
Journal of Flexible Electronics, Vol. 45, pp. 123-
135
              Developed a new class of conductive polymer
composites with enhanced stretchability and electrical performance for next-generation wearable
devices.
              <div class="flex justify-between items-center">
                <span class="text-sm text-gray-500">Citations: 12</span>
                <a href="#" class="text-primary hover:text-secondary font-medium flex items-
center">
                  Read Paper
                  <svg xmlns="http://www.w3.org/2000/svg" class="h-4 w-4 ml-1" fill="none"
viewBox="0 0 24 24" stroke="currentColor">
                     <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M10"</pre>
6H6a2 2 0 00-2 2v10a2 2 0 002 2h10a2 2 0 002-2v-4M14 4h6m0 0v6m0-6L10 14" />
                  </svq>
                </a>
              </div>
           </div>
           <div class="publication-card bg-white p-6 rounded-lg shadow-lg transition-all duration-
300">
              <span class="inline-block px-3 py-1 bg-accent text-primary text-sm font-medium"</pre>
rounded-full mb-4">2021</span>
              <h3 class="text-xl font-bold mb-3">Flexible Pressure Sensors Based on
Nanostructured Materials</h3>
              Advanced Materials Technologies, Vol. 32, pp. 78-
92
              Designed and fabricated highly sensitive pressure
sensors using nanostructured materials with applications in healthcare monitoring and soft robotics.
<div class="flex justify-between items-center">
                <span class="text-sm text-gray-500">Citations: 18</span>
                <a href="#" class="text-primary hover:text-secondary font-medium flex items-
center">
                  Read Paper
                  <svg xmlns="http://www.w3.org/2000/svg" class="h-4 w-4 ml-1" fill="none"
viewBox="0 0 24 24" stroke="currentColor">
                     <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M10"</pre>
6H6a2 2 0 00-2 2v10a2 2 0 002 2h10a2 2 0 002-2v-4M14 4h6m0 0v6m0-6L10 14" />
                  </svg>
                </a>
              </div>
           </div>
           <div class="publication-card bg-white p-6 rounded-lg shadow-lg transition-all duration-</pre>
300">
              <span class="inline-block px-3 py-1 bg-accent text-primary text-sm font-medium"</pre>
rounded-full mb-4">2020</span>
```

```
Electronics</h3>
                           Green Materials & Technology, Vol. 15, pp. 45-58
                           Investigated environmentally friendly materials for
creating biodegradable electronic components to address electronic waste challenges.
                           <div class="flex justify-between items-center">
                                <span class="text-sm text-gray-500">Citations: 24</span>
                                <a href="#" class="text-primary hover:text-secondary font-medium flex items-
center">
                                    Read Paper
                                     <svg xmlns="http://www.w3.org/2000/svg" class="h-4 w-4 ml-1" fill="none"
viewBox="0 0 24 24" stroke="currentColor">
                                         <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M10"</pre>
6H6a2 2 0 00-2 2v10a2 2 0 002 2h10a2 2 0 002-2v-4M14 4h6m0 0v6m0-6L10 14" />
                                     </svq>
                                </a>
                           </div>
                       </div>
                       <div class="publication-card bg-white p-6 rounded-lg shadow-lg transition-all duration-
300">
                           <span class="inline-block px-3 py-1 bg-accent text-primary text-sm font-medium"</pre>
rounded-full mb-4">2019</span>
                           <h3 class="text-xl font-bold mb-3">Advances in Flexible Electronic Materials for
Energy Storage</h3>
                           Energy Materials Research, Vol. 28, pp. 210-225
                           Reviewed recent developments in flexible materials for
energy storage applications, focusing on supercapacitors and batteries.
                           <div class="flex justify-between items-center">
                                <span class="text-sm text-gray-500">Citations: 35</span>
                                <a href="#" class="text-primary hover:text-secondary font-medium flex items-
center">
                                    Read Paper
                                     <svg xmlns="http://www.w3.org/2000/svg" class="h-4 w-4 ml-1" fill="none"
viewBox="0 0 24 24" stroke="currentColor">
                                         <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M10" stroke-width="2" d="M10" stroke-linejoin="round" stroke-width="2" d="M10" stroke-width="2" stroke-wi
6H6a2 2 0 00-2 2v10a2 2 0 002 2h10a2 2 0 002-2v-4M14 4h6m0 0v6m0-6L10 14" />
                                    </svg>
                                </a>
                           </div>
                       </div>
                  </div>
                  <div class="text-center mt-12">
                       <a href="#" class="inline-flex items-center px-6 py-3 bg-primary text-white font-medium"
rounded-lg hover:bg-secondary transition-colors shadow-md">
                           View All Publications
                           <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 ml-2" fill="none" viewBox="0
```

<h3 class="text-xl font-bold mb-3">Sustainable Materials for Biodegradable

```
0 24 24" stroke="currentColor">
                 <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M17 8l4"</p>
4m0 0l-4 4m4-4H3" />
               </svq>
            </a>
          </div>
       </div>
    </div>
  </section>
  <!-- Skills Section -->
  <section id="skills" class="py-20 bg-gray-50">
     <div class="container mx-auto px-4">
       <div class="section-animate">
          <h2 class="text-3xl font-bold text-center mb-16 relative">
            Technical Skills
            <span class="absolute bottom-0 left-1/2 transform -translate-x-1/2 -mb-4 w-20 h-1 bg-</pre>
primary"></span>
          </h2>
          <div class="grid grid-cols-1 md:grid-cols-2 gap-x-12 gap-y-8 max-w-4xl mx-auto">
            <div>
               <div class="flex justify-between mb-2">
                 <span class="font-medium">Materials Characterization</span>
                 <span>95%</span>
               </div>
               <div class="w-full bg-gray-200 rounded-full h-2.5">
                 <div class="bg-primary h-2.5 rounded-full skill-bar" data-width="95%"></div>
               </div>
            <div>
               <div class="flex justify-between mb-2">
                 <span class="font-medium">Thin Film Fabrication</span>
                 <span>90%</span>
               </div>
               <div class="w-full bg-gray-200 rounded-full h-2.5">
                 <div class="bg-primary h-2.5 rounded-full skill-bar" data-width="90%"></div>
               </div>
            </div>
            <div>
               <div class="flex justify-between mb-2">
                 <span class="font-medium">Flexible Electronics Design/span>
                 <span>85%</span>
               </div>
               <div class="w-full bg-gray-200 rounded-full h-2.5">
                 <div class="bg-primary h-2.5 rounded-full skill-bar" data-width="85%"></div>
               </div>
```

```
</div>
<div>
  <div class="flex justify-between mb-2">
     <span class="font-medium">SEM/TEM Analysis</span>
     <span>80%</span>
  </div>
  <div class="w-full bg-gray-200 rounded-full h-2.5">
     <div class="bg-primary h-2.5 rounded-full skill-bar" data-width="80%"></div>
  </div>
</div>
<div>
  <div class="flex justify-between mb-2">
     <span class="font-medium">Data Analysis & Modeling</span>
     <span>85%</span>
  </div>
  <div class="w-full bg-gray-200 rounded-full h-2.5">
     <div class="bg-primary h-2.5 rounded-full skill-bar" data-width="85%"></div>
  </div>
</div>
<div>
  <div class="flex justify-between mb-2">
     <span class="font-medium">Scientific Writing</span>
     <span>90%</span>
  </div>
  <div class="w-full bg-gray-200 rounded-full h-2.5">
     <div class="bg-primary h-2.5 rounded-full skill-bar" data-width="90%"></div>
  </div>
</div>
<div>
  <div class="flex justify-between mb-2">
     <span class="font-medium">Polymer Processing</span>
     <span>85%</span>
  </div>
  <div class="w-full bg-gray-200 rounded-full h-2.5">
     <div class="bg-primary h-2.5 rounded-full skill-bar" data-width="85%"></div>
  </div>
</div>
<div>
  <div class="flex justify-between mb-2">
     <span class="font-medium">Electrical Characterization</span>
     <span>80%</span>
  </div>
  <div class="w-full bg-gray-200 rounded-full h-2.5">
     <div class="bg-primary h-2.5 rounded-full skill-bar" data-width="80%"></div>
  </div>
</div>
```

```
</div>
```

```
<div class="mt-16 grid grid-cols-1 sm:grid-cols-2 md:grid-cols-3 gap-6 max-w-4xl mx-auto">
           <div class="bg-white p-6 rounded-lg shadow-md">
             <h3 class="text-lg font-bold mb-4 text-primary">Laboratory Techniques</h3>
             ul class="space-y-2">
               <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-green-500 mr-2"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                   <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M5"
13|4 4L19 7" />
                 </svg>
                 SEM/TEM
               <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-green-500 mr-2"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                   <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M5"
13|4 4L19 7" />
                 </svg>
                 XRD Analysis
               <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-green-500 mr-2"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                   <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M5"
13|4 4L19 7" />
                 </svg>
                 FTIR Spectroscopy
               <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-green-500 mr-2"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                   <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M5"
13I4 4L19 7" />
                 </svg>
                 Mechanical Testing
               <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-green-500 mr-2"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                   <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M5</pre>
13|4 4L19 7" />
                 </svg>
                 Thermal Analysis
```

```
</div>
           <div class="bg-white p-6 rounded-lg shadow-md">
             <h3 class="text-lg font-bold mb-4 text-primary">Fabrication Methods</h3>
             ul class="space-y-2">
               <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-green-500 mr-2"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                   <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M5"
13|4 4L19 7" />
                 </svq>
                 Spin Coating
               <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-green-500 mr-2"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                   <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M5"</pre>
13|4 4L19 7" />
                 </svq>
                 Screen Printing
               <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-green-500 mr-2"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                   <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M5"
13|4 4L19 7" />
                 </svq>
                 Inkjet Printing
               <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-green-500 mr-2"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                   <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M5"
13|4 4L19 7" />
                 </svg>
                 Photolithography
               <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-green-500 mr-2"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                   <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M5"</pre>
13I4 4L19 7" />
                 </svg>
                 Vacuum Deposition
```

```
</div>
           <div class="bg-white p-6 rounded-lg shadow-md">
             <h3 class="text-lg font-bold mb-4 text-primary">Software & Tools</h3>
             ul class="space-y-2">
               <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-green-500 mr-2"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                   <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M5"
13|4 4L19 7" />
                 </svg>
                 MATLAB
               <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-green-500 mr-2"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                   <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M5"
13|4 4L19 7" />
                 </svg>
                 OriginPro
               <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-green-500 mr-2"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                   <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M5"</pre>
13|4 4L19 7" />
                 </svq>
                 COMSOL Multiphysics
               <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-green-500 mr-2"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                   <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M5"</pre>
13I4 4L19 7" />
                 </svg>
                 Python (Data Analysis)
               <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-green-500 mr-2"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                   <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M5"</pre>
13|4 4L19 7" />
                 </svg>
                 CAD Software
               </div>
```

```
</div>
               </div>
          </div>
     </section>
     <!-- Research Section -->
     <section id="research" class="py-20 bg-white">
          <div class="container mx-auto px-4">
               <div class="section-animate">
                    <h2 class="text-3xl font-bold text-center mb-16 relative">
                        Research Projects
                        <span class="absolute bottom-0 left-1/2 transform -translate-x-1/2 -mb-4 w-20 h-1 bg-</pre>
primary"></span>
                    </h2>
                    <div class="grid grid-cols-1 md:grid-cols-2 lg:grid-cols-3 gap-8">
                        <div class="bg-white rounded-lg shadow-lg overflow-hidden">
                             <div class="h-48 bg-gradient-to-r from-blue-500 to-indigo-600 flex items-center justify-</p>
center p-4">
                                  <svg xmlns="http://www.w3.org/2000/svg" class="h-24 w-24 text-white" fill="none"
viewBox="0 0 24 24" stroke="currentColor">
                                       <path stroke-linecap="round" stroke-linejoin="round" stroke-width="1.5"
d="M19.428 15.428a2 2 0 00-1.022-.547l-2.387-.477a6 6 0 00-3.86.517l-.318.158a6 6 0 01-
3.86.517L6.05 15.21a2 2 0 00-1.806.547M8 4h8l-1 1v5.172a2 2 0 00.586 1.414l5 5c1.26 1.26.367
3.414-1.415 3.414H4.828c-1.782 0-2.674-2.154-1.414-3.414|5-5A2 2 0 009 10.172V5L8 4z" />
                                  </svg>
                             </div>
                             <div class="p-6">
                                  <h3 class="text-xl font-bold mb-3">Stretchable Conductive Materials</h3>
                                  Development of highly conductive and stretchable
materials for next-generation wearable electronics with improved durability and performance.
                                  <div class="flex justify-between items-center">
                                        <span class="text-sm text-gray-500">2020 - Present</span>
                                       <button class="text-primary hover:text-secondary font-medium flex items-center"</pre>
onclick="openModal('project1')">
                                            Learn More
                                            <svg xmlns="http://www.w3.org/2000/svg" class="h-4 w-4 ml-1" fill="none"
viewBox="0 0 24 24" stroke="currentColor">
                                                 <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M9" | continue to the continue to the
517 7-7 7" />
                                            </svg>
                                       </button>
                                  </div>
                             </div>
                        </div>
                        <div class="bg-white rounded-lg shadow-lg overflow-hidden">
                             <div class="h-48 bg-gradient-to-r from-green-500 to-teal-600 flex items-center justify-
```

```
center p-4">
                                                                  <svg xmlns="http://www.w3.org/2000/svg" class="h-24 w-24 text-white" fill="none"
viewBox="0 0 24 24" stroke="currentColor">
                                                                           <path stroke-linecap="round" stroke-linejoin="round" stroke-width="1.5" d="M9" | 1.5" 
3v2m6-2v2M9 19v2m6-2v2M5 9H3m2 6H3m18-6h-2m2 6h-2M7 19h10a2 2 0 002-2V7a2 2 0 00-2-
2H7a2 2 0 00-2 2v10a2 2 0 002 2zM9 9h6v6H9V9z" />
                                                                  </svg>
                                                        </div>
                                                        <div class="p-6">
                                                                  <h3 class="text-xl font-bold mb-3">Flexible Pressure Sensors</h3>
                                                                  Design and fabrication of highly sensitive pressure
sensors using nanostructured materials for healthcare monitoring applications.
                                                                  <div class="flex justify-between items-center">
                                                                           <span class="text-sm text-gray-500">2019 - 2021</span>
                                                                           <button class="text-primary hover:text-secondary font-medium flex items-center"</p>
onclick="openModal('project2')">
                                                                                    Learn More
                                                                                    <svg xmlns="http://www.w3.org/2000/svg" class="h-4 w-4 ml-1" fill="none"
viewBox="0 0 24 24" stroke="currentColor">
                                                                                              <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M9" | continuous | cont
517 7-7 7" />
                                                                                    </svg>
                                                                           </button>
                                                                  </div>
                                                        </div>
                                               </div>
                                               <div class="bg-white rounded-lg shadow-lg overflow-hidden">
                                                        <div class="h-48 bg-gradient-to-r from-purple-500 to-pink-600 flex items-center justify-</p>
center p-4">
                                                                  <svg xmlns="http://www.w3.org/2000/svg" class="h-24 w-24 text-white" fill="none"
viewBox="0 0 24 24" stroke="currentColor">
                                                                           <path stroke-linecap="round" stroke-linejoin="round" stroke-width="1.5" d="M13" | 1.5" d="M13" |
10V3L4 14h7v7l9-11h-7z" />
                                                                  </svg>
                                                        </div>
                                                        <div class="p-6">
                                                                  <h3 class="text-xl font-bold mb-3">Sustainable Electronic Materials</h3>
                                                                  Investigation of environmentally friendly and
biodegradable materials for creating sustainable electronic components.
                                                                  <div class="flex justify-between items-center">
                                                                           <span class="text-sm text-gray-500">2018 - 2020</span>
                                                                           <button class="text-primary hover:text-secondary font-medium flex items-center"</pre>
onclick="openModal('project3')">
                                                                                    <svg xmlns="http://www.w3.org/2000/svg" class="h-4 w-4 ml-1" fill="none"
viewBox="0 0 24 24" stroke="currentColor">
```

```
517 7-7 7" />
                      </svg>
                   </button>
                 </div>
               </div>
            </div>
          </div>
       </div>
     </div>
  </section>
  <!-- Contact Section -->
  <section id="contact" class="py-20 bg-gray-50">
     <div class="container mx-auto px-4">
       <div class="section-animate">
          <h2 class="text-3xl font-bold text-center mb-16 relative">
            Get In Touch
            <span class="absolute bottom-0 left-1/2 transform -translate-x-1/2 -mb-4 w-20 h-1 bg-</pre>
primary"></span>
          </h2>
          <div class="flex flex-col md:flex-row max-w-5xl mx-auto">
            <div class="md:w-1/2 mb-10 md:mb-0 md:pr-8">
               <h3 class="text-2xl font-bold mb-6">Contact Information</h3>
               <div class="space-y-6">
                 <div class="flex items-start">
                    <div class="flex-shrink-0 h-10 w-10 rounded-full bg-primary flex items-center"</p>
justify-center">
                      <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-white"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                        <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M3"
8|7.89 5.26a2 2 0 002.22 0L21 8M5 19h14a2 2 0 002-2V7a2 2 0 00-2-2H5a2 2 0 00-2 2v10a2 2 0
002 2z" />
                      </svg>
                   </div>
                    <div class="ml-4">
                      <h4 class="text-lg font-medium">Email</h4>
                      your.email@example.com
                   </div>
                 </div>
                 <div class="flex items-start">
                    <div class="flex-shrink-0 h-10 w-10 rounded-full bg-primary flex items-center"</p>
justify-center">
                      <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-white"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                        <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M3"
```

```
5a2 2 0 012-2h3.28a1 1 0 01.948.684l1.498 4.493a1 1 0 01-.502 1.21l-2.257 1.13a11.042 11.042 0
005.516 5.516l1.13-2.257a1 1 0 011.21-.502l4.493 1.498a1 1 0 01.684.949V19a2 2 0 01-2 2h-
1C9.716 21 3 14.284 3 6V5z" />
                     </svq>
                   </div>
                   <div class="ml-4">
                     <h4 class="text-lg font-medium">Phone</h4>
                     +1 (123) 456-7890
                   </div>
                </div>
                <div class="flex items-start">
                   <div class="flex-shrink-0 h-10 w-10 rounded-full bg-primary flex items-center
justify-center">
                     <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-white"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                        <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2"
d="M17.657 16.657L13.414 20.9a1.998 1.998 0 01-2.827 0I-4.244-4.243a8 8 0 1111.314 0z" />
                        <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2"
d="M15 11a3 3 0 11-6 0 3 3 0 016 0z" />
                     </svg>
                   </div>
                   <div class="ml-4">
                     <h4 class="text-lg font-medium">Location</h4>
                     University Research Park, City, Country
                   </div>
                </div>
              </div>
              <div class="mt-8">
                <h3 class="text-xl font-bold mb-4">Connect With Me</h3>
                <div class="flex space-x-4">
                   <a href="#" class="h-10 w-10 rounded-full bg-[#0077B5] flex items-center justify-
center hover:opacity-80 transition-opacity">
                     <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-white"
fill="currentColor" viewBox="0 0 24 24">
                        <path d="M19 0h-14c-2.761 0-5 2.239-5 5v14c0 2.761 2.239 5 5</p>
5h14c2.762 0 5-2.239 5-5v-14c0-2.761-2.238-5-5-5zm-11 19h-3v-11h3v11zm-1.5-12.268c-.966 0-
1.75-.79-1.75-1.764s.784-1.764 1.75-1.764 1.75.79 1.75 1.764-.783 1.764-1.75 1.764zm13.5
12.268h-3v-5.604c0-3.368-4-3.113-4 0v5.604h-3v-11h3v1.765c1.396-2.586 7-2.777 7
2.476v6.759z"/>
                     </svg>
                   </a>
                   <a href="#" class="h-10 w-10 rounded-full bg-[#1DA1F2] flex items-center justify-
center hover:opacity-80 transition-opacity">
                     <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-white"
fill="currentColor" viewBox="0 0 24 24">
                        <path d="M24 4.557c-.883.392-1.832.656-2.828.775 1.017-.609 1.798-</p>
```

```
1.574 2.165-2.724-.951.564-2.005.974-3.127 1.195-.897-.957-2.178-1.555-3.594-1.555-3.179 0-
5.515 2.966-4.797 6.045-4.091-.205-7.719-2.165-10.148-5.144-1.29 2.213-.669 5.108 1.523
6.574-.806-.026-1.566-.247-2.229-.616-.054 2.281 1.581 4.415 3.949 4.89-.693.188-1.452.232-
2.224.084.626 1.956 2.444 3.379 4.6 3.419-2.07 1.623-4.678 2.348-7.29 2.04 2.179 1.397 4.768
2.212 7.548 2.212 9.142 0 14.307-7.721 13.995-14.646.962-.695 1.797-1.562 2.457-2.549z"/>
                     </svq>
                   </a>
                   <a href="#" class="h-10 w-10 rounded-full bg-[#333] flex items-center justify-
center hover:opacity-80 transition-opacity">
                     <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-white"
fill="currentColor" viewBox="0 0 24 24">
                        <path d="M12 0c-6.626 0-12 5.373-12 12 0 5.302 3.438 9.8 8.207</pre>
11.387.599.111.793-.261.793-.577v-2.234c-3.338.726-4.033-1.416-4.033-1.416-.546-1.387-1.333-
1.756-1.333-1.756-1.089-.745.083-.729.083-.729 1.205.084 1.839 1.237 1.839 1.237 1.07 1.834
2.807 1.304 3.492.997.107-.775.418-1.305.762-1.604-2.665-.305-5.467-1.334-5.467-5.931 0-
1.311.469-2.381 1.236-3.221-.124-.303-.535-1.524.117-3.176 0 0 1.008-.322 3.301 1.23.957-.266
1.983-.399 3.003-.404 1.02.005 2.047.138 3.006.404 2.291-1.552 3.297-1.23 3.297-1.23.653
1.653.242 2.874.118 3.176.77.84 1.235 1.911 1.235 3.221 0 4.609-2.807 5.624-5.479
5.921.43.372.823 1.102.823 2.222v3.293c0 .319.192.694.801.576 4.765-1.589 8.199-6.086 8.199-
11.386 0-6.627-5.373-12-12-12z"/>
                     </svq>
                   </a>
                   <a href="#" class="h-10 w-10 rounded-full bg-[#E4405F] flex items-center justify-
center hover:opacity-80 transition-opacity">
                     <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-white"
fill="currentColor" viewBox="0 0 24 24">
                        <path d="M12 2.163c3.204 0 3.584.012 4.85.07 3.252.148 4.771 1.691</p>
4.919 4.919.058 1.265.069 1.645.069 4.849 0 3.205-.012 3.584-.069 4.849-.149 3.225-1.664 4.771-
4.919 4.919-1.266.058-1.644.07-4.85.07-3.204 0-3.584-.012-4.849-.07-3.26-.149-4.771-1.699-4.919-
4.92-.058-1.265-.07-1.644-.07-4.849 0-3.204.013-3.583.07-4.849.149-3.227 1.664-4.771 4.919-4.919
1.266-.057 1.645-.069 4.849-.069zm0-2.163c-3.259 0-3.667.014-4.947.072-4.358.2-6.78 2.618-6.98
6.98-.059 1.281-.073 1.689-.073 4.948 0 3.259.014 3.668.072 4.948.2 4.358 2.618 6.78 6.98 6.98
1.281.058 1.689.072 4.948.072 3.259 0 3.668-.014 4.948-.072 4.354-.2 6.782-2.618 6.979-6.98.059-
1.28.073-1.689.073-4.948 0-3.259-.014-3.667-.072-4.947-.196-4.354-2.617-6.78-6.979-6.98-
1.281-.059-1.69-.073-4.949-.073zm0 5.838c-3.403 0-6.162 2.759-6.162 6.162s2.759 6.163 6.162
6.163 6.162-2.759 6.162-6.163c0-3.403-2.759-6.162-6.162-6.162zm0 10.162c-2.209 0-4-1.79-4-4 0-
2.209 1.791-4 4-4s4 1.791 4 4c0 2.21-1.791 4-4 4zm6.406-11.845c-.796 0-1.441.645-1.441
1.44s.645 1.44 1.441 1.44c.795 0 1.439-.645 1.439-1.44s-.644-1.44-1.439-1.44z"/>
                     </svg>
                   </a>
                 </div>
              </div>
            </div>
            <div class="md:w-1/2">
              <div class="bg-white p-8 rounded-lg shadow-md">
```

<h3 class="text-2xl font-bold mb-6">Send Me a Message</h3>

```
<form id="contact-form" class="space-y-6">
                   <vib>
                      <label for="name" class="block text-gray-700 mb-2">Name</label>
                     <input type="text" id="name" class="w-full px-4 py-2 border border-gray-300
rounded-lg focus:outline-none focus:ring-2 focus:ring-primary focus:border-transparent"
placeholder="Your Name">
                   </div>
                   <div>
                     <label for="email" class="block text-gray-700 mb-2">Email</label>
                     <input type="email" id="email" class="w-full px-4 py-2 border border-gray-300
rounded-lg focus:outline-none focus:ring-2 focus:ring-primary focus:border-transparent"
placeholder="Your Email">
                   </div>
                   <div>
                     <label for="subject" class="block text-gray-700 mb-2">Subject</label>
                     <input type="text" id="subject" class="w-full px-4 py-2 border border-gray-300
rounded-lg focus:outline-none focus:ring-2 focus:ring-primary focus:border-transparent"
placeholder="Subject">
                   </div>
                   <div>
                     <label for="message" class="block text-gray-700 mb-2">Message</label>
                     <textarea id="message" rows="5" class="w-full px-4 py-2 border border-gray-
300 rounded-lg focus:outline-none focus:ring-2 focus:ring-primary focus:border-transparent"
placeholder="Your Message"></textarea>
                   </div>
                   <div>
                     <button type="submit" class="w-full bg-primary text-white py-3 px-6 rounded-lg
font-medium hover:bg-secondary transition-colors shadow-md">Send Message</button>
                   </div>
                 </form>
              </div>
            </div>
         </div>
       </div>
    </div>
  </section>
  <!-- Footer -->
  <footer class="bg-dark text-white py-10">
    <div class="container mx-auto px-4">
       <div class="flex flex-col md:flex-row justify-between items-center">
         <div class="mb-6 md:mb-0">
            <h2 class="text-2xl font-bold">Your Name</h2>
            Material Science & Engineering Researcher
         </div>
         <div class="flex space-x-8">
```

```
<a href="#about" class="text-gray-300 hover:text-white transition-colors">About</a>
            <a href="#experience" class="text-gray-300 hover:text-white transition-
colors">Experience</a>
            <a href="#publications" class="text-gray-300 hover:text-white transition-
colors">Publications</a>
            <a href="#skills" class="text-gray-300 hover:text-white transition-colors">Skills</a>
            <a href="#research" class="text-gray-300 hover:text-white transition-
colors">Research</a>
            <a href="#contact" class="text-gray-300 hover:text-white transition-colors">Contact</a>
         </div>
       </div>
       <hr class="border-gray-700 my-8">
       <div class="flex flex-col md:flex-row justify-between items-center">
         © 2023 Your Name. All rights reserved.
         <div class="flex space-x-4">
            <a href="#" class="text-gray-400 hover:text-white transition-colors">
              <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5" fill="currentColor"
viewBox="0 0 24 24">
                <path d="M19 0h-14c-2.761 0-5 2.239-5 5v14c0 2.761 2.239 5 5 5h14c2.762 0 5-</p>
2.239 5-5v-14c0-2.761-2.238-5-5-5zm-11 19h-3v-11h3v11zm-1.5-12.268c-.966 0-1.75-.79-1.75-
1.764s.784-1.764 1.75-1.764 1.75.79 1.75 1.764-.783 1.764-1.75 1.764zm13.5 12.268h-3v-5.604c0-
3.368-4-3.113-4 0v5.604h-3v-11h3v1.765c1.396-2.586 7-2.777 7 2.476v6.759z"/>
              </svg>
            </a>
            <a href="#" class="text-gray-400 hover:text-white transition-colors">
              <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5" fill="currentColor"
viewBox="0 0 24 24">
                <path d="M12 0c-6.626 0-12 5.373-12 12 0 5.302 3.438 9.8 8.207</p>
11.387.599.111.793-.261.793-.577v-2.234c-3.338.726-4.033-1.416-4.033-1.416-.546-1.387-1.333-
1.756-1.333-1.756-1.089-.745.083-.729.083-.729 1.205.084 1.839 1.237 1.839 1.237 1.07 1.834
2.807 1.304 3.492.997.107-.775.418-1.305.762-1.604-2.665-.305-5.467-1.334-5.467-5.931 0-
1.311.469-2.381 1.236-3.221-.124-.303-.535-1.524.117-3.176 0 0 1.008-.322 3.301 1.23.957-.266
1.983-.399 3.003-.404 1.02.005 2.047.138 3.006.404 2.291-1.552 3.297-1.23 3.297-1.23.653
1.653.242 2.874.118 3.176.77.84 1.235 1.911 1.235 3.221 0 4.609-2.807 5.624-5.479
5.921.43.372.823 1.102.823 2.222v3.293c0 .319.192.694.801.576 4.765-1.589 8.199-6.086 8.199-
11.386 0-6.627-5.373-12-12-12z"/>
              </svg>
            </a>
            <a href="#" class="text-gray-400 hover:text-white transition-colors">
              <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5" fill="currentColor"
viewBox="0 0 24 24">
                <path d="M24 4.557c-.883.392-1.832.656-2.828.775 1.017-.609 1.798-1.574 2.165-</p>
2.724-.951.564-2.005.974-3.127 1.195-.897-.957-2.178-1.555-3.594-1.555-3.179 0-5.515 2.966-
4.797 6.045-4.091-.205-7.719-2.165-10.148-5.144-1.29 2.213-.669 5.108 1.523 6.574-.806-.026-
1.566-.247-2.229-.616-.054 2.281 1.581 4.415 3.949 4.89-.693.188-1.452.232-2.224.084.626 1.956
2.444 3.379 4.6 3.419-2.07 1.623-4.678 2.348-7.29 2.04 2.179 1.397 4.768 2.212 7.548 2.212 9.142
```

```
0 14.307-7.721 13.995-14.646.962-.695 1.797-1.562 2.457-2.549z"/>
             </svq>
           </a>
        </div>
      </div>
    </div>
  </footer>
  <!-- Project Modals -->
  <div id="project1" class="fixed inset-0 bg-black bg-opacity-50 z-50 flex items-center justify-center</p>
hidden">
    <div class="bg-white rounded-lg max-w-3xl w-full max-h-[90vh] overflow-y-auto">
      <div class="p-6">
        <div class="flex justify-between items-center mb-6">
           <h3 class="text-2xl font-bold text-primary">Stretchable Conductive Materials</h3>
           <button onclick="closeModal('project1')" class="text-gray-500 hover:text-gray-700">
             <svg xmlns="http://www.w3.org/2000/svg" class="h-6 w-6" fill="none" viewBox="0 0 24
24" stroke="currentColor">
               <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M6 18L18"
6M6 6l12 12" />
             </svq>
           </button>
        </div>
        <div class="space-y-4">
           This research project focuses on developing highly conductive
and stretchable materials for next-generation wearable electronics with improved durability and
performance.
           <h4 class="text-lg font-bold">Key Achievements:</h4>
           Developed a novel composite material with 500% stretchability while maintaining
electrical conductivity
             Created a new fabrication method that improves durability under repeated
mechanical stress
             Demonstrated integration with various sensing elements for multi-modal wearable
devices
             Filed a patent application for the material composition and fabrication process
             Published findings in high-impact journals and presented at international
conferences
           <h4 class="text-lg font-bold">Applications:</h4>
           Wearable health monitoring devices
             Soft robotics and human-machine interfaces
             Electronic textiles and smart clothing
             Biomedical sensors and implantable electronics
```

```
<div class="mt-6">
                                  <h4 class="text-lg font-bold mb-2">Related Publications:</h4>
                                  <div class="space-y-3">
                                        <div class="flex items-start">
                                              <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-primary mr-2 mt-1"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                                                   <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M9" | continuous | cont
12h6m-6 4h6m2 5H7a2 2 0 01-2-2V5a2 2 0 012-2h5.586a1 1 0 01.707.293l5.414 5.414a1 1 0
01.293.707V19a2 2 0 01-2 2z" />
                                             </svq>
                                             "Novel Stretchable Conductive Composites for
Wearable Electronics" - Journal of Flexible Electronics (2022)
                                        </div>
                                        <div class="flex items-start">
                                              <svg xmlns="http://www.w3.org/2000/svg" class="h-5 w-5 text-primary mr-2 mt-1"
fill="none" viewBox="0 0 24 24" stroke="currentColor">
                                                   <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M9"</pre>
12h6m-6 4h6m2 5H7a2 2 0 01-2-2V5a2 2 0 012-2h5.586a1 1 0 01.707.293l5.414 5.414a1 1 0
01.293.707V19a2 2 0 01-2 2z" />
                                             </svq>
                                             "Enhancing Durability of Stretchable Conductors
Through Nanocomposite Engineering" - Advanced Materials (2021)
                                        </div>
                                  </div>
                            </div>
                       </div>
                 </div>
           </div>
      </div>
     <div id="project2" class="fixed inset-0 bg-black bg-opacity-50 z-50 flex items-center justify-center</p>
hidden">
           <div class="bg-white rounded-lg max-w-3xl w-full max-h-[90vh] overflow-y-auto">
                 <div class="p-6">
                       <div class="flex justify-between items-center mb-6">
                            <h3 class```
```