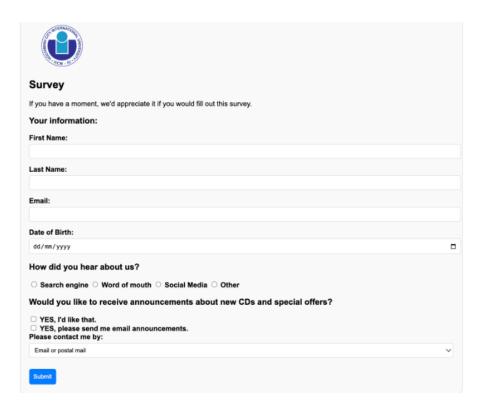
# **EX1**:

```
<!DOCTYPE html>
<html lang="en">
<head>
   <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="style.css">
    <title>Survey Form</title>
</head>
<body>
   <div class="container">
       <img src="logo-vector-IU-01.png" alt="University Logo" class="logo">
       <h2>Survey</h2>
       If you have a moment, we'd appreciate it if you would fill out this
survey.
       <h3>Your information:</h3>
       <form>
            <div class="form-group">
                <label for="firstName">First Name:</label>
                <input type="text" id="firstName" name="firstName">
           </div>
            <div class="form-group">
                <label for="lastName">Last Name:</label>
                <input type="text" id="lastName" name="lastName">
            </div>
            <div class="form-group">
                <label for="email">Email:</label>
                <input type="email" id="email" name="email">
           </div>
            <div class="form-group">
                <label for="dob">Date of Birth:</label>
                <input type="date" id="dob" name="dob">
            </div>
            <h3>How did you hear about us?</h3>
            <div class="radio-group">
                <input type="radio" id="search" name="source" value="Search engine">
                <label for="search">Search engine</label>
                <input type="radio" id="word" name="source" value="Word of mouth">
```

```
<label for="word">Word of mouth</label>
                <input type="radio" id="social" name="source" value="Social Media">
               <label for="social">Social Media</label>
               <input type="radio" id="other" name="source" value="Other">
               <label for="other">0ther</label>
           </div>
           <h3>Would you like to receive announcements about new CDs and special
offers?</h3>
           <div class="checkbox-group">
                <input type="checkbox" id="yes1" name="announcements" value="yes">
               <label for="yes1">YES, I'd like that.</label><br>
                <input type="checkbox" id="yes2" name="email_announcements"</pre>
value="yes">
               <label for="yes2">YES, please send me email announcements.</label>
           </div>
           <div class="form-group">
                <label for="contact">Please contact me by:</label>
               <select id="contact" name="contact">
                   <option value="email_postal">Email or postal mail
                   <option value="email">Email only</option>
                   <option value="postal">Postal mail only</option>
               </select>
           </div>
           <button type="submit" class="submit-btn">Submit
       </form>
   </div>
</body>
</html>
```



## Ex2:

```
<!DOCTYPE html>
<html lang="vi">
<head>
   <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1">
   <title>Trang Tin Tức</title>
   link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css"
rel="stylesheet">
</head>
<body>
   <nav class="navbar navbar-expand-lg navbar-light bg-light">
       <div class="container">
          <a class="navbar-brand" href="#">Tin Tức</a>
          <button class="navbar-toggler" type="button" data-bs-toggle="collapse"</pre>
data-bs-target="#navbarNav">
              <span class="navbar-toggler-icon"></span>
          </button>
          <div class="collapse navbar-collapse" id="navbarNav">
              <a class="nav-link" href="#">Thời sư</a>
                 <a class="nav-link" href="#">The
giới</a>
                 <a class="nav-link" href="#">Kinh te</a>
```

```
<a class="nav-link" href="#">Đời
sống</a>
                  <a class="nav-link" href="#">Công
nghệ</a>
               </div>
       </div>
   </nav>
   <div class="container mt-4">
       <div class="row">
           <div class="col-md-6">
               <img src="./images/ex2_1.jpeg" class="img-fluid" alt="News Image">
           </div>
           <div class="col-md-6">
               <h5 class="text-primary">Tin tức công nghê</h5>
               <h3>Mở chiến dịch hỗ trợ doanh nghiệp công nghệ số Việt Nam vươn ra thế
giới</h3>
              <11>
                  Tạo hành lang thu hút doanh nghiệp công nghệ số
               </div>
       </div>
       <hr>
       <div class="row mt-4">
           <div class="col-md-6">
               <img src="images/ex2_@.jpeg" class="img-fluid" alt="News Image">
           </div>
           <div class="col-md-6">
               <h5 class="text-primary">Tin tức công nghệ</h5>
               <h3>YouTuber Việt Nam sẽ bi đánh thuế bản quyền năng nếu không có hồ sơ
tại Mỹ</h3>
               <11>
                  >Doanh số smartphone tại Việt Nam tụt lùi
               </div>
       </div>
   </div>
   <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></s</pre>
cript>
</body>
</html>
```

Tin Tức Thời sự Thế giới Kinh tế Đời sống Công nghệ



## Tin tức công nghệ

Mở chiến dịch hỗ trợ doanh nghiệp công nghệ số Việt Nam vươn ra thế giới

• Tạo hành lang thu hút doanh nghiệp công nghệ số



#### Tin tức công nghệ

YouTuber Việt Nam sẽ bị đánh thuế bản quyền nặng nếu không có hồ sơ tại Mỹ

Doanh số smartphone tại Việt Nam tụt lùi

```
Ex3: <!DOCTYPE html>
<html lang="vi">
<head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1" />
    <title>CV - Le Thien Doanh</title>
   link
href="https://fonts.googleapis.com/css2?family=Open+Sans:wght@300;400;600&display=swap
      rel="stylesheet"
    />
    <style>
        * {
            margin: 0;
            padding: 0;
            box-sizing: border-box;
            font-family: 'Open Sans', sans-serif;
        body {
            background-color: #f8f9fa;
            display: flex;
            justify-content: center;
            padding: 20px;
            color: #333;
        }
        .container {
            width: 100%;
            max-width: 1200px;
            background: white;
```

```
padding: 20px;
    box-shadow: 0px 0px 10px rgba(0, 0, 0, 0.1);
}
.header {
    display: flex;
    justify-content: space-between;
    align-items: center;
    padding-bottom: 10px;
    border-bottom: 2px solid #ddd;
    flex-wrap: wrap;
    gap: 10px;
}
.header h1 {
    font-size: 24px;
    font-weight: 600;
}
.contact {
    display: flex;
    flex-direction: column;
    align-items: flex-end;
   gap: 5px;
.contact a {
    color: #007bff;
    text-decoration: none;
}
.nav {
   display: flex;
    gap: 15px;
   margin-top: 10px;
.nav a {
    text-decoration: none;
    color: black;
   font-weight: 400;
}
.main {
    display: flex;
   flex-direction: row;
```

```
gap: 20px;
    margin-top: 20px;
}
.left-column, .right-column {
    flex: 1;
}
.section {
    background: white;
    padding: 15px;
    margin-bottom: 15px;
    border: 1px solid #ddd;
    border-radius: 5px;
.section h3 {
    margin-bottom: 10px;
    font-size: 18px;
    font-weight: 600;
    border-bottom: 1px solid #eee;
    padding-bottom: 5px;
}
ul {
    list-style: none;
    padding-left: 15px;
ul li {
    padding: 5px 0;
}
sub-list {
    margin-left: 1.2rem;
    list-style: disc;
review-box {
    border: 1px solid #ddd;
    padding: 10px;
    border-radius: 5px;
    margin-top: 10px;
}
.bold {
    font-weight: 600;
```

```
.italic {
            font-style: italic;
        @media (max-width: 768px) {
            .main {
                flex-direction: column;
            .contact {
                align-items: flex-start;
    </style>
</head>
<body>
    <div class="container">
        <div class="header">
            <div>
                <h1>Le Thien Doanh</h1>
                <!-- Optional small nav, if you want -->
                <nav class="nav">
                    <a href="#">Research</a>
                    <a href="#">Publications</a>
                    <a href="#">Projects</a>
                    <a href="#">Contact</a>
                </nav>
            </div>
            <div class="contact">
                <div><strong>Phone:</strong> 0944674383</div>
                <div><strong>Email:</strong> <a</pre>
href="mailto:doah.aiwork@gmail.com">doah.aiwork@gmail.com</a></div>
                <div><strong>GitHub:</strong> <a href="https://github.com/ltdoan2004"</pre>
target="_blank">github.com/ltdoan2004</a></div>
            </div>
        </div>
        <div class="main">
            <!-- Left Column -->
            <div class="left-column">
                <!-- Research Interest -->
                <div class="section">
                    <h3>Research Interest</h3>
                    <11>
                       <
```

```
<strong>Computer Vision</strong>
                         <span style="float: right;"><strong>Multimodal Large
Language Models</strong></span>
                      <
                         <em>Machine Learning Operations
                         <span style="float: right;"><em>Natural Language
Processing</em></span>
                      </div>
              <div class="section">
                  <h3>Skills</h3>
                  <l
                      <strong>Programming Languages:</strong> Python, C, C++,
Java
                      <strong>Frameworks/Libraries:</strong> PyTorch, Faiss,
Chroma, OpenCV, Streamlit, Hugging Face, RoboFlow, Pandas, Numpy, scikit-learn
                      <strong>Tools/Platforms:</strong> Docker, Jupyter
Notebook, GitHub
                     <strong>Data Analysis:</strong> Preprocessing, analysis,
and visualization
                  </div>
              <!-- Honors and Awards -->
              <div class="section">
                  <h3>Honors and Awards</h3>
                  ul>
                      <strong>Iran Geometry Olympiad - IGO:</strong> 1 Iron
compass (2020-2021)
                      <strong>Iran Geometry Olympiad - IGO:</strong> 1 Honorable
mention (2019-2020)
                      <strong>Top 3 NewImages:</strong> Connecting Text and
Images
                  </div>
           </div>
           <!-- Right Column -->
           <div class="right-column">
              <div class="section">
                  <h3>Education</h3>
                  <111>
                     i>
```

```
<strong>International University - Vietnam National
University - Vietnam</strong><br/>
                          Thu Duc, Ho Chi Minh<br/>>
                          <strong>Computer Science</strong> (GPA: 3.55/4.00)
                      </div>
              <!-- Publications -->
               <div class="section">
                  <h3>Publications</h3>
                  <11>
                      i>
                          <strong>MediaEval Workshop</strong><br/>>
                          Tien-Huy Nguyen, Hoang-Long Nguyen-Huu, Thien-Doanh Le,
Huu-Loc Tran, Quoc-Khanh Le-Tran, Hoang-Bach Ngo, Minh-Hung An, Quang-Vinh Dinh:
                          <a href="https://2023.multimediaeval.com/paper9.pdf"</pre>
target=" blank">Multimodal Fusion in NewsImages 2023</a>
                      <1 i>
                          <strong>J.UCS Journal of Universal Computer
Science</strong> [Doanh Le Thien et al.]:
                          <em>Red Light Running Detection, accepted for
publication.
                      </div>
              <div class="section">
                  <h3>Projects</h3>
                  ul>
                      <
                          <strong>Text-to-Motion Generation/strong> - Develop MoE-
Motion based Diffusion Models
                          Position: Leader (01/02/2024 - Present)
                             Develop text-to-motion model using denoising
diffusion + Mixture of Experts
                             Align text space with motion space for robust
motion generation
                             <
                                 <strong>GitHub:</strong>
href="https://github.com/ltdoan2004/MotionDiffusion-MoE"
target="_blank">MotionDiffusion-MoE</a>
```

```
<
                      <strong>Redlight-running-detection</strong> - Review and
implement model
                      Position: Authors (15/12/2023)
                          Analyze over 100 research papers on red-light
running
                          Uses YOLOv8 + DeepSort for real-time traffic
violation detection
                      <
                       <strong>Multimodal Large Language Models/strong> -
Extending multi-modality
                      Position: Leader (30/3/2023 - Present)
                          Add 'motion' modality to LLMs
                          Develop pipelines for text, images, audio, video,
plus motion data
                          1 >
                             <strong>GitHub:</strong>
                             <a href="https://github.com/ltdoan2004/MLLM-
Motion" target="_blank">MLLM-Motion</a>
                          <1 i>
                      <strong>Tech Blog</strong> - AI-driven blog assistance
                      Position: Developer (15/6/2023 - Present)
                          Hybrid search with OpenAI embeddings for Q&A and
metadata linking
                          1 >
                             <strong>GitHub:</strong>
                             <a href="https://github.com/ltdoan2004/00AD-tech-
blog-project" target="_blank">00AD-tech-blog-project</a>
                          <
                       <strong>MediaEval 2023</strong> - Connecting Text and
Images: CLIP Pre-Training
                      Position: Member (30/11/2023)
                          Developing CLIP-like model for text-image
understanding
                          <
```

```
<strong>Workshop link:</strong>
                                                                    <a
href="https://multimediaeval.github.io/editions/2023/" target="_blank">MediaEval
2023</a>
                                                             </div>
                              <div class="section">
                                      <h3>Language Proficiency</h3>
                                      ul>
                                             Vietnamese: Native
                                             English: Intermediate (5.5 IELTS UWE Test)
                                      </div>
                      </div>
               </div>
               © all rights reserved
2025
       </div>
</body>
</html>
                                                                                         Phone: 0944674383
 Le Thien Doanh
 Research Publications Projects Contact
                                                                                  GitHub: github.com/ltdoan2004
  Research Interest
                                                      Education
                                                       International University - Vietnam National University - Vietnam Thu Duc, Ho Chi Minh
Computer Science (GPA: 3.55/4.00)
    Computer Vision
                        Multimodal Large Language Models
    Machine Learning Operations
                             Natural Language Processing
    Programming Languages: Python, C, C++, Java
    Frameworks/Libraries: PyTorch, Faiss, Chroma, OpenCV, Streamlit,
Hugging Face, RoboFlow, Pandas, Numpy, scikit-learn
                                                       Mediazwai Workshop
Tien-Huy Nguyen, Hoang-Long Nguyen-Huu, Thien-Doanh Le, Huu-Loc
Tran, Quoc-Khanh Le-Tran, Hoang-Bach Ngo, Minh-Hung An, Quang-
Vinh Dinh: <u>Multimodal Fusion in NewsImages 2023</u>
    Tools/Platforms: Docker, Jupyter Notebook, GitHub
                                                       J.UCS Journal of Universal Computer Science [Doanh Le Thien et al.]: Red Light Running Detection, accepted for publication.
    Data Analysis: Preprocessing, analysis, and visualization
```

#### Honors and Awards

Iran Geometry Olympiad - IGO: 1 Iron compass (2020-2021)
Iran Geometry Olympiad - IGO: 1 Honorable mention (2019-2020)
Top 3 NewImages: Connecting Text and Images

# Projects

Text-to-Motion Generation — Develop MoE-Motion based Diffusion

- Position: Leader (01/02/2024 Present)
- Develop text-to-motion model using denoising diffusion + Mixture of Experts
- Align text space with motion space for robust motion generation
- GitHub: MotionDiffusion-MoE

Redlight-running-detection — Review and implement model

- Position: Authors (15/12/2023)
- Analyze over 100 research papers on red-light running
- Uses YOLOv8 + DeepSort for real-time traffic violation detection

Multimodal Large Language Models — Extending multi-modality
• Position: Leader (30/3/2023 - Present)

- Add 'motion' modality to LLMs
- Develop pipelines for text, images, audio, video, plus motion data
- GitHub: MLLM-Motion

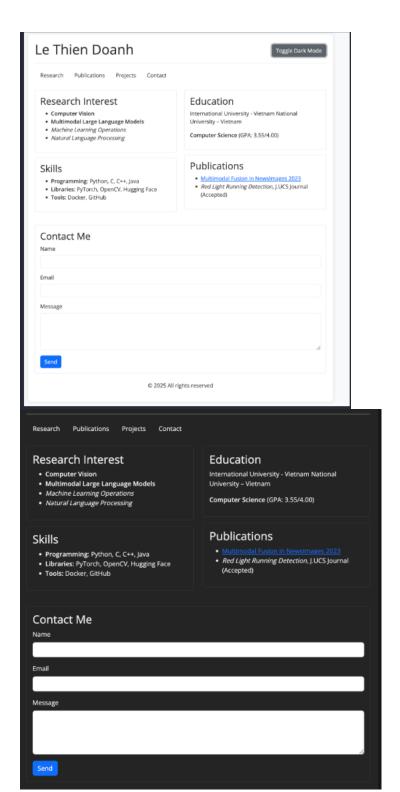
Tech Blog — Al-driven blog assistance

```
Ex4: <!DOCTYPE html>
<html lang="vi">
<head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1" />
    <title>CV - Le Thien Doanh</title>
    link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css"
rel="stylesheet">
    link
href="https://fonts.googleapis.com/css2?family=Open+Sans:wght@300;400;600&display=swap
" rel="stylesheet">
    <style>
        :root {
           --bg-color: #f8f9fa;
            --text-color: #333;
            --section-bg: white;
            --border-color: #ddd;
            --link-color: #007bff;
        }
        [data-theme="dark"] {
            --bg-color: #181818;
            --text-color: #f1f1f1;
            --section-bg: #242424;
            --border-color: #444;
           --link-color: #66b3ff;
        }
        body {
            background-color: var(--bg-color);
            color: var(--text-color);
            font-family: 'Open Sans', sans-serif;
        .container {
            max-width: 900px;
            background: var(--section-bg);
            padding: 20px;
            border-radius: 8px;
            box-shadow: 0px 0px 10px rgba(0, 0, 0, 0.1);
        }
```

```
.section {
           padding: 15px;
           margin-bottom: 15px;
           border: 1px solid var(--border-color);
           border-radius: 5px;
           background: var(--section-bg);
       }
        .nav-link {
           color: var(--text-color) !important;
        }
        .toggle-theme {
           cursor: pointer;
    </style>
</head>
<body data-theme="light">
    <div class="container mt-4">
       <div class="d-flex justify-content-between align-items-center border-bottom</pre>
pb-2">
           <h1>Le Thien Doanh</h1>
           <div>
               <button class="btn btn-secondary toggle-theme">Toggle Dark
Mode</button>
           </div>
       </div>
       <nav class="nav nav-pills mt-3">
           <a class="nav-link" href="#">Research</a>
           <a class="nav-link" href="#">Publications</a>
           <a class="nav-link" href="#">Projects</a>
           <a class="nav-link" href="#">Contact</a>
        </nav>
       <div class="row mt-4">
           <div class="col-md-6">
               <div class="section">
                   <h3>Research Interest</h3>
                   ul>
                       <strong>Computer Vision</strong>
                       <strong>Multimodal Large Language Models</strong>
                       <em>Machine Learning Operations</em>
                       <em>Natural Language Processing</em>
                   </div>
```

```
<div class="section">
                   <h3>Skills</h3>
                   <111>
                      <strong>Programming:</strong> Python, C, C++, Java
                      <strong>Libraries:</strong> PyTorch, OpenCV, Hugging
Face
                      <strong>Tools:</strong> Docker, GitHub
                   </div>
           </div>
           <div class="col-md-6">
               <div class="section">
                   <h3>Education</h3>
                   International University - Vietnam National University -
Vietnam
                   <strong>Computer Science</strong> (GPA: 3.55/4.00)
               </div>
               <div class="section">
                   <h3>Publications</h3>
                   <l
                      <a
href="https://2023.multimediaeval.com/paper9.pdf">Multimodal Fusion in NewsImages
2023</a>
                      <em>Red Light Running Detection</em>, J.UCS Journal
(Accepted)
                   </div>
           </div>
       </div>
       <div class="section mt-4">
           <h3>Contact Me</h3>
           <form>
               <div class="mb-3">
                   <label class="form-label">Name</label>
                   <input type="text" class="form-control" required>
               </div>
               <div class="mb-3">
                   <label class="form-label">Email</label>
                   <input type="email" class="form-control" required>
               </div>
               <div class="mb-3">
                   <label class="form-label">Message</label>
                   <textarea class="form-control" rows="4" required></textarea>
               </div>
```

```
<button type="submit" class="btn btn-primary">Send</button>
            </form>
        </div>
        <footer <pre>class="text-center mt-4">
            © 2025 All rights reserved
        </footer>
    </div>
    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></s</pre>
cript>
    <script>
        document.querySelector('.toggle-theme').addEventListener('click', function() {
            let body = document.body;
            let theme = body.getAttribute('data-theme');
            body.setAttribute('data-theme', theme === 'light' ? 'dark' : 'light');
        });
    </script>
</body>
</html>
```



Ex5: https://ltdoanh2004.github.io/