

# vulnerabilites.html

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{% extends "base.html" %}
{% block content %}
<div style="display: flex; flex-direction: column; gap: 32px">
<!-- Header Section -->
<div style="display: flex; justify-content: space-between; align-items: center;">
  <div>
    <h1 style="margin: 0; color: #63a4ff; letter-spacing: 1px; font-size: 1.8rem;">
      Vulnerabilities Database
    </h1>
    <div style="color: #a9adc1; margin-top: 4px; font-size: 1.07rem;">
      Complete CVE Listing & Search
    </div>
  </div>
  <!-- Search and Filter Form -->
  <form style="display: flex; gap: 18px;" method="get" action="{{ url_for('vulnerabilities') }}">
    <input type="text" name="q" value="{{ search_query or '' }}"
      placeholder="🔍 Search CVEs"
      style="padding: 9px; font-size: 1rem; background: #222d44; color: #cdd7f7; border: none; border-radius: 7px;">
    <select name="severity"
      style="background: #222d44; color: #cdd7f7; padding: 9px; border: none; border-radius: 7px;">
      <option value="" {% if not severity_filter %}selected{% endif %}>All Severities</option>
      <option value="CRITICAL" {% if severity_filter == 'CRITICAL' %}selected{% endif %}>Critical</option>
      <option value="HIGH" {% if severity_filter == 'HIGH' %}selected{% endif %}>High</option>
      <option value="MEDIUM" {% if severity_filter == 'MEDIUM' %}selected{% endif %}>Medium</option>
      <option value="LOW" {% if severity_filter == 'LOW' %}selected{% endif %}>Low</option>
    </select>
    <select name="year"
      style="background: #222d44; color: #cdd7f7; padding: 9px; border: none; border-radius: 7px;">
      <option value="" {% if not year_filter %}selected{% endif %}>All
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Years</option>
    {% for y in available_years %}
        <option value="{{ y }}" {% if year_filter == y %}selected{% endif
%}>{{ y }}</option>
    {% endfor %}
</select>
<select name="month"

style="background:#222d44;color:#cdd7f7;padding:9px;border:none;border-
radius:7px;">
    <option value="" {% if not month_filter %}selected{% endif %}>All
Months</option>
    {% for m in available_months %}
        <option value="{{ m }}" {% if month_filter == m %}selected{% endif
%}>{{ "%02d"|format(m) }}</option>
    {% endfor %}
</select>
<button type="submit"
    style="background:#63a4ff;color:white;border:none;padding:10px
18px;border-radius:7px;font-weight:700;">
    Filter
</button>
</form>
</div>
{% if note_text %}
<div style="font-size: 0.85em; color: #a9adc1; margin-bottom: 12px; font-
style: italic;">
    {{ note_text }}
</div>
{% endif %}
<!-- Latest Vulnerabilities Highlight Section -->
<section style="background:#1a2236;padding:28px;border-radius:16px;">
    <div style="display: flex; justify-content: space-between; align-items:
center; margin-bottom: 20px;">
        <div>
            <h2 style="margin:0; font-size:1.6rem; color:#63a4ff; display:
flex; align-items: center;">
                <span style="margin-right: 10px;">🚨</span> Latest Critical
&amp; High Vulnerabilities
            </h2>
            <div style="color:#94a3b8; margin-top: 6px; font-size: 0.95em;">
                Most recent high-impact security vulnerabilities
            </div>
        </div>
    </div>
</div>
<div style="display: grid; gap: 16px;">

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        <div style="margin-left: 20px; text-align: right; color:
#94a3b8; font-size: 0.85em;">
            {% if cve.get('Published') %}
            <div>{{ cve.get('Published')[:10] }}</div>
            {% endif %}
            {% if cve.get('CWE') %}
            <div style="margin-top: 4px;">{{ cve.get('CWE') }}</div>
            {% endif %}
        </div>
    </div>
</div>
{% endfor %}
{% else %}
<div style="text-align: center; color: #94a3b8; padding: 20px;">
    <div style="font-size: 1.5rem; margin-bottom: 8px;">🔍</div>
    <div>No critical or high severity vulnerabilities found in current
dataset</div>
</div>
{% endif %}
</div>
</section>
<!-- Results Summary -->
<div style="display: flex; justify-content: space-between; align-items:
center; background: #1a2236; padding: 16px 24px; border-radius: 12px;">
    <div style="color: #e2e8f0; font-weight: 600;">
        <span style="color: #63a4ff;">{{ total_results }}</span>
        vulnerabilities found
        {% if search_query or severity_filter or year_filter or month_filter
%}
            <span style="color: #94a3b8; font-weight: normal; margin-left: 8px;">
                (filtered results)
            </span>
            {% endif %}
        </div>
        {% if total_pages > 1 %}
        <div style="color: #94a3b8;">
            Page {{ current_page }} of {{ total_pages }}
        </div>
        {% endif %}
    </div>
<!-- Main CVE Table -->
<section style="background: #1a2236; border-radius: 16px; overflow: hidden;
box-shadow: 0 4px 20px rgba(0,0,0,0.1);">
    <div style="padding: 24px 28px; border-bottom: 1px solid #2a364f;">
        <h2 style="margin: 0; font-size: 1.3rem; color: #e2e8f0; display:
flex; align-items: center;">

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        <span style="margin-right: 10px;"></span> All Vulnerabilities
    </h2>
</div>
{% if latest_cves %}
<div style="overflow-x: auto;">
    <table style="width: 100%; border-collapse: collapse;">
        <thead>
            <tr style="background: #212d46;">
                <th style="padding: 16px 20px; text-align: center; color:
#94a3b8; font-weight: 600; font-size: 1.1em; border-bottom: 1px solid
#2a364f;">CVE ID</th>
                <th style="padding: 16px 20px; text-align: center; color:
#94a3b8; font-weight: 600; font-size: 1.1em; border-bottom: 1px solid
#2a364f;">Description</th>
                <th style="padding: 16px 20px; text-align: center; color:
#94a3b8; font-weight: 600; font-size: 1.1em; border-bottom: 1px solid
#2a364f;">Severity</th>
                <th style="padding: 16px 20px; text-align: center; color:
#94a3b8; font-weight: 600; font-size: 1.1em; border-bottom: 1px solid
#2a364f;">Published</th>
                <th style="padding: 16px 20px; text-align: center; color:
#94a3b8; font-weight: 600; font-size: 1.1em; border-bottom: 1px solid
#2a364f;">CWE</th>
            </tr>
        </thead>
        <tbody>
            {% for cve in latest_cves %}
            {% set severity = cve.get('Severity', '') %}
            {% set severity_str = severity if severity is string else
(severity[0] if severity and severity|length > 0 else '') %}
            <tr style="background: #1a2236; border-bottom: 1px solid #2a364f;
transition: background 0.2s;" onmouseover="this.style.background='#212d46'"
onmouseout="this.style.background='#1a2236'">
                <td style="padding: 16px 20px;text-align: center; font-size:
1.18rem;">
                    <a href="{{ url_for('cve_detail', cve_id=cve.get('ID'),
year=year_filter, month=month_filter, page=current_page,
severity=severity_filter) }}"
                        style="color: #63a4ff; font-weight: 600; text-
decoration: none; font-family: monospace;">
                        {{ cve.get('ID', 'N/A') }}
                    </a>
                </td>
                <td style="padding: 16px 20px; color: #e2e8f0; line-height:
1.4; max-width: 400px;">
                    {{ cve.get('Description', 'No description available')

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8px; margin-top: 20px;">
    {% if current_page > 1 %}
        <a href="{{ url_for('vulnerabilities', page=current_page-1,
q=search_query, severity=severity_filter, year=year_filter,
month=month_filter) }}"
            style="background: #263159; color: #63a4ff; padding: 10px 16px; border-
radius: 8px; text-decoration: none; font-weight: 600;">
            < Previous
        </a>
    {% endif %}
    {% for page_num in page_numbers %}
        {% if page_num == current_page %}
            <span style="background: #63a4ff; color: white; padding: 10px 14px;
border-radius: 8px; font-weight: 700;">
                {{ page_num }}
            </span>
        {% else %}
            <a href="{{ url_for('vulnerabilities', page=page_num, q=search_query,
severity=severity_filter, year=year_filter, month=month_filter) }}"
                style="background: #263159; color: #a9adc1; padding: 10px 14px; border-
radius: 8px; text-decoration: none; font-weight: 600;">
                {{ page_num }}
            </a>
        {% endif %}
    {% endfor %}
    {% if current_page < total_pages %}
        <a href="{{ url_for('vulnerabilities', page=current_page+1,
q=search_query, severity=severity_filter, year=year_filter,
month=month_filter) }}"
            style="background: #263159; color: #63a4ff; padding: 10px 16px; border-
radius: 8px; text-decoration: none; font-weight: 600;">
            Next →
        </a>
    {% endif %}
</div>
{% endif %}
</div>

<div style="text-align:center; margin:2.5em 0 1em 0;">
    <a href="{{ url_for('index') }}" style="color:#63a4ff; padding:0.8em 2em;
border-radius:6px; font-weight:600; text-decoration:none;">
        < Back to Dashboard
    </a>
</div>

{% endblock %}

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