

Tuesday October 15, 2019 06:35:18

Source Title: Hannah Fragante - Contact

Accessibility Review (Guidelines: WCAG 2.0 (Level AA))

Report on potential problems (52 found):

1.3 Adaptable: Create content that can be presented in different ways (for example simpler layout) without losing information or structure.

Success Criteria 1.3.1 Info and Relationships (A)

Check 248: Visual lists may not be properly marked.

<nav class="navbar navbar-expand-lg fixed-top z-depth-0">

Check 270: Unicode right-to-left marks or left-to-right marks may be required.

Line 41, Column 1:
<body>

<!-- NAVBAR -->

<nav class="navbar navbar-expand-lg fixed-top z-depth-0">

Check 271: dir attribute may be required to identify changes in text direction.

• Line 41, Column 1: <body>

<!-- NAVBAR -->

<nav class="navbar navbar-expand-lg fixed-top z-depth-0">

Check 211: input element label, type of "text", is not positioned close to control.

Line 91, Column 39:

<input class="box animated fadeInRight fieldBox" type="text" name="theName" size="81">

Line 102, Column 40:

<input class="box animated fadeInRight fieldBox" type="text" name="EMail" size="81">

Line 113, Column 40:

<input class="box animated fadeInRight fieldBox" type="text" name="Phone" maxlength="12" size="81">

Check 96: textarea label is not positioned close to control.



Repair: Position the control's label so it is close to the control.

Line 124, Column 44:

<textarea class="animated fadeInRight fieldBox" name="Concern" rows="8" cols="80"></textarea>

## Success Criteria 1.3.3 Sensory Characteristics (A)

Check 250: Text may refer to items by shape, size, or relative position alone.

Line 41, Column 1:
<body>

<!-- NAVBAR -->

<nav class="navbar navbar-expand-lg fixed-top z-depth-0">

# 1.4 Distinguishable: Make it easier for users to see and hear content including separating foreground from background.

#### Success Criteria 1.4.1 Use of Color (A)

Check 55: input possibly using color alone.

Line 91, Column 39:

<input class="box animated fadeInRight fieldBox" type="text" name="theName" size="81">

**102** Line 102, Column 40:

<input class="box animated fadeInRight fieldBox" type="text" name="EMail" size="81">

Line 113, Column 40:

<input class="box animated fadeInRight fieldBox" type="text" name="Phone" maxlength="12" size="81">

Line 138. Column 13:

<input class="button animated fadeInUp fieldButtonSend btn " type="submit" value="Send">

#### Check 86: script may use color alone.

Line 29, Column 5:

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>

Line 30, Column 5:

<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"></script>

🐠 Line 31, Column 5:

<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"></script>

## 2.1 Keyboard Accessible: Make all functionality available from a keyboard.

#### Success Criteria 2.1.1 Keyboard (A)

Check 89: script user interface may not be accessible.

Line 29, Column 5:

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>





### Line 30, Column 5:

<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"></script>

Line 31, Column 5:

<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"></script>

## 2.3 Seizures: Do not design content in a way that is known to cause seizures.

## Success Criteria 2.3.1 Three Flashes or Below Threshold (A)

Check 87: script may cause screen flicker.

Line 29, Column 5:

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>

🐠 Line 30, Column 5:

<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"></script>

🐠 Line 31, Column 5:

<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"></script>

## 2.4 Navigable: Provide ways to help users navigate, find content, and determine where they are.

#### Success Criteria 2.4.1 Bypass Blocks (A)

Check 28: Document may be missing a "skip to content" link.

Line 41, Column 1:

<!-- NAVBAR -->

<nav class="navbar navbar-expand-lg fixed-top z-depth-0">

### Check 262: Groups of links with a related purpose are not marked.

Line 41, Column 1:

<body>

<body>

<!-- NAVBAR -->

<nav class="navbar navbar-expand-lg fixed-top z-depth-0">

#### Success Criteria 2.4.2 Page Titled (A)

Check 54: title might not describe the document.

Line 34, Column 3:

<title>Hannah Fragante - Contact</title>

## Success Criteria 2.4.4 Link Purpose (In Context) (A)



## Check 19: Link text may not be meaningful.

- Line 46, Column 9:
- <a class="navbar-brand navTextColor" href="index.html"> HF </a>
- Line 57, Column 15:
- <a class="nav-link navTextColor" href="index.html#featuredProjects">projects</a>
- Line 60, Column 15:
- <a class="nav-link navTextColor" href="aboutme.html">about me</a>
- Line 63, Column 15:
- <a class="nav-link navTextColor" target="\_blank" href="assets/resume.pdf">resume</a>
- Line 66, Column 15:
- <a class="nav-link navTextColor" href="contact.html">contact</a>

## Check 197: Anchor text may not identify the link destination.

- Line 46, Column 9:
- <a class="navbar-brand navTextColor" href="index.html"> HF </a>
- Line 57, Column 15:
- <a class="nav-link navTextColor" href="index.html#featuredProjects">projects</a>
- 🚺 Line 60, Column 15:
- <a class="nav-link navTextColor" href="aboutme.html">about me</a>
- Line 63, Column 15:
- <a class="nav-link navTextColor" target=" blank" href="assets/resume.pdf">resume</a>
- 💠 Line 66, Column 15:
- <a class="nav-link navTextColor" href="contact.html">contact</a>

#### Success Criteria 2.4.5 Multiple Ways (AA)

## Check 184: Site missing site map.

Line 41, Column 1:

<body>

<!-- NAVBAR -->

<nav class="navbar navbar-expand-lg fixed-top z-depth-0">

...

## **Success Criteria 2.4.6 Headings and Labels (AA)**

## Check 42: h1 may be used for formatting.

Line 77, Column 9:

<h1 class="contactTitle">Contact me!</h1>

## 3.1 Readable: Make text content readable and understandable.

Success Criteria 3.1.2 Language Parts (AA)



Check 110: Words or phrases that are not in the document's primary language may not be identified.

## 3.2 Predictable: Make Web pages appear and operate in predictable ways.

#### **Success Criteria 3.2.3 Consistent Navigation (AA)**

Check 276: Repeated components may not appear in the same relative order each time they appear.

#### **Success Criteria 3.2.4 Consistent Identification (AA)**

Check 131: Long quotations may not be marked using the blockquote element.

## 3.3 Input Assistance: Help users avoid and correct mistakes.

#### Success Criteria 3.3.1 Error Identification (A)

Check 267: Form submission error messages may not identify empty required fields.

```
Line 83, Column 7:
<form action="mailto:hfragant@uci.edu" method="post" enctype="text/plain">
```



<div class="row ...

#### Success Criteria 3.3.2 Labels or Instructions (A)

Check 246: All required form fields may not be indicated as required.

Line 83, Column 7:

<form action="mailto:hfragant@uci.edu" method="post" enctype="text/plain">

<div class="row ...

#### Check 189: label may not describe its associated control.

Line 91, Column 39:

<input class="box animated fadelnRight fieldBox" type="text" name="theName" size="81">

Line 102, Column 40:

<input class="box animated fadeInRight fieldBox" type="text" name="EMail" size="81">

Line 113, Column 40:

<input class="box animated fadeInRight fieldBox" type="text" name="Phone" maxlength="12" size="81">

Line 138, Column 13:

<input class="button animated fadeInUp fieldButtonSend btn " type="submit" value="Send">

## Check 218: input element, type of "text", label may not describe the purpose or function of the control.

Line 91, Column 39:

<input class="box animated fadelnRight fieldBox" type="text" name="theName" size="81">

Line 102, Column 40:

<input class="box animated fadeInRight fieldBox" type="text" name="EMail" size="81">

Line 113, Column 40:

<input class="box animated fadeInRight fieldBox" type="text" name="Phone" maxlength="12" size="81">

#### Success Criteria 3.3.3 Error Suggestion (AA)

Check 268: Form submission error messages may not provide assistance.

Line 83, Column 7:

<form action="mailto:hfragant@uci.edu" method="post" enctype="text/plain">

<div class="row ...

### Success Criteria 3.3.4 Error Prevention (Legal, Financial, Data) (AA)

Check 269: Form submission data may not be presented to the user before final acceptance of an irreversable transaction.

Line 83. Column 7:

<form action="mailto:hfragant@uci.edu" method="post" enctype="text/plain">

<div class="row ...

## Check 272: Form may delete information without allowing for recovery.





## Line 83, Column 7:

<form action="mailto:hfragant@uci.edu" method="post" enctype="text/plain">

<div class="row ...