

Responsive Navigation in Liferay

A Masterclass on Using the Responsive Menu Fragments

Peter Richards
Sr Sales Engineer - Liferay



Learning Outcomes

By the end of this session, you will know how to to

01



Integrate and customise
Responsive Menu
fragments in a Liferay
site

02



Ensure accessibility and
mobile usability

03



Adapt menus for
different layouts and use
cases

“

People ignore design that ignores people.

Frank Chimero



Agenda – 45 mins

- **5 mins – Introduction**

- Welcome & objectives
 - Why responsive navigation matters

- **5 mins – Overview**

- Responsive Menu fragments explained
 - Installing from Marketplace

- **25 mins – Live Demonstration**

- Build a Responsive Menu
 - Customise styles & behaviour
 - Accessibility & mobile usability
 - Adapt menus for layouts

- **10 mins – Wrap-Up**

- Key takeaways & learning outcomes
 - Q&A and discussion
 - Resources & next steps



Responsive Menu Fragments

A set of configurable **Page Fragments** that make it easy to build **consistent, responsive navigation menus** in Liferay. They provide a foundation for menus that adapt seamlessly across devices, with built-in features such as **stickiness, mobile layout, image/logo management, and scroll-to-top support.**

Type	Fragment	Purpose
Main	responsive-menu	Builds a horizontal (top) menu structure
	responsive-side-menu	Builds a vertical (side) menu structure
	logo-zone	Controls how the logo is displayed and repositioned in mobile layouts
	zone-layout	Enables drop zones to contain multiple components while maintaining responsive formatting



Liferay Marketplace Installation

1. Create or login to a Liferay account to access Liferay Marketplace
2. Search for the Responsive Menu Fragments
3. Add them to your Consumer account
4. Download the zip
5. Import the zip into your Liferay site using the Fragment feature



Welcome

Enjoy using the best DXP on Earth, with fewer meetings and more meaningful buttons.

Primary action

Search...

Press to focus • Enter to search



Quick start

Press the big button. If nothing happens, you are now a consultant.

Themes

Pick a shade of blue. If it is not blue, it becomes blue on deploy.

Shortcuts

Press to focus search and to pretend you read docs.

Live Demonstration



Key Takeaways

Our objectives for this session were

- You can now integrate and customise Responsive Menu fragments
- You know how to ensure accessibility and mobile usability
- You have seen how to adapt menus for different layouts and use cases

“

People ignore design that ignores people.

Frank Chimero



Questions





Resources & Next Steps

You can continue your journey with the following resources.

- Marketplace Link
 - <https://marketplace.liferay.com/p/responsive-menu-fragments>
- Workbook
 - <https://github.com/peterrichards-lr/devcon2025-a-masterclass-on-using-the-responsive-menu-fragments>
- Source Code
 - <https://github.com/peterrichards-lr/liferay-fragments/tree/main/responsive-menus>
- You can suggest improvements or report bugs via the GitHub Issues



“

People ignore design that ignores people.

Frank Chimero

Thanks!

Peter Richards

Sr Sales Engineer - Liferay
peter.richards@liferay.com



Responsive Navigation in Liferay

A Masterclass on Using the Responsive Menu Fragments

Slide Dark - Border 1

This is a description for the text slide.

- Bullet point text if needed
 - Bullet point text if needed

Bullet list with 2 columns

List Header

- List Item
- List Item

List Header

- List Item
- List Item

List Header

- List Item
- List Item

List Header

- List Item
- List Item

Slide with circle images



Full Name

**Job Position &
Company**
email@company.com



Full Name

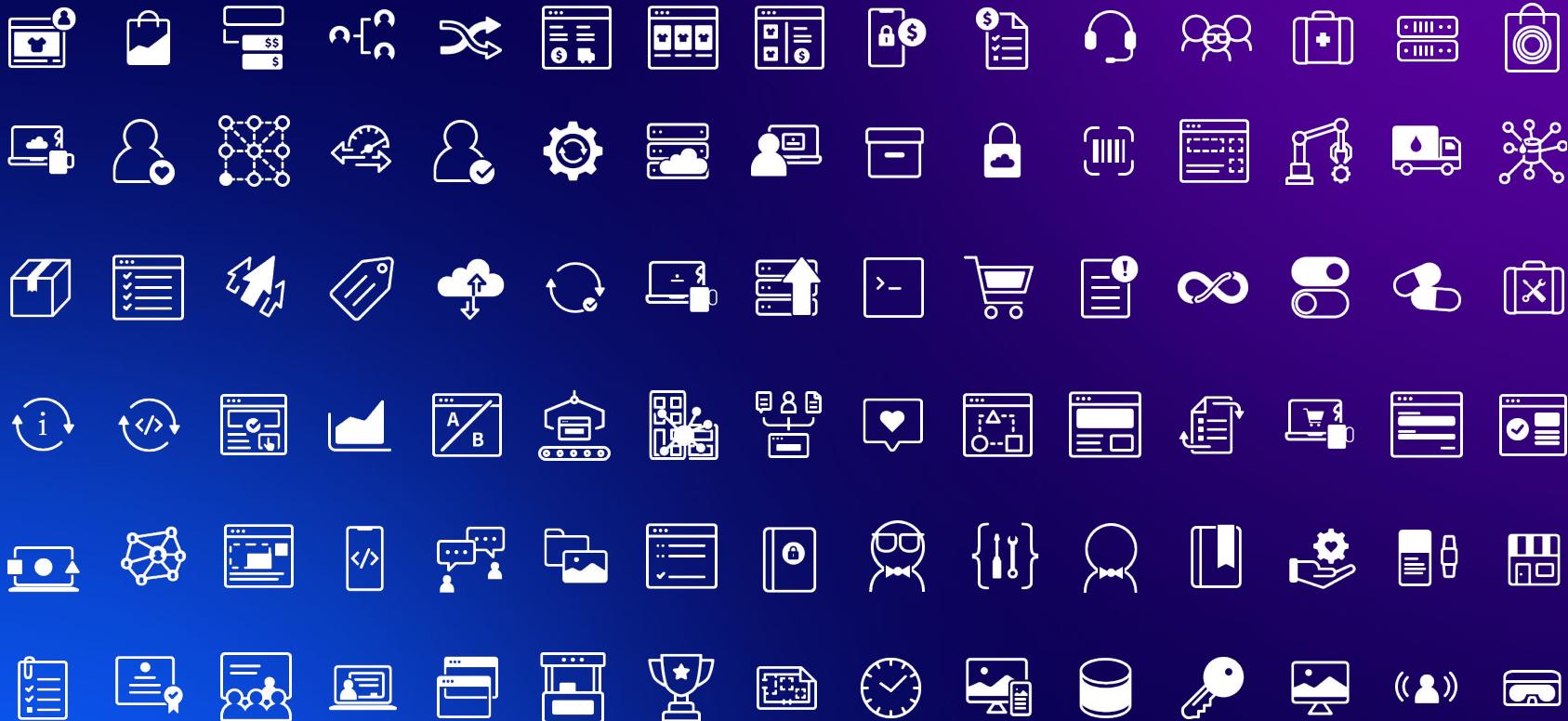
**Job Position &
Company**
email@company.com



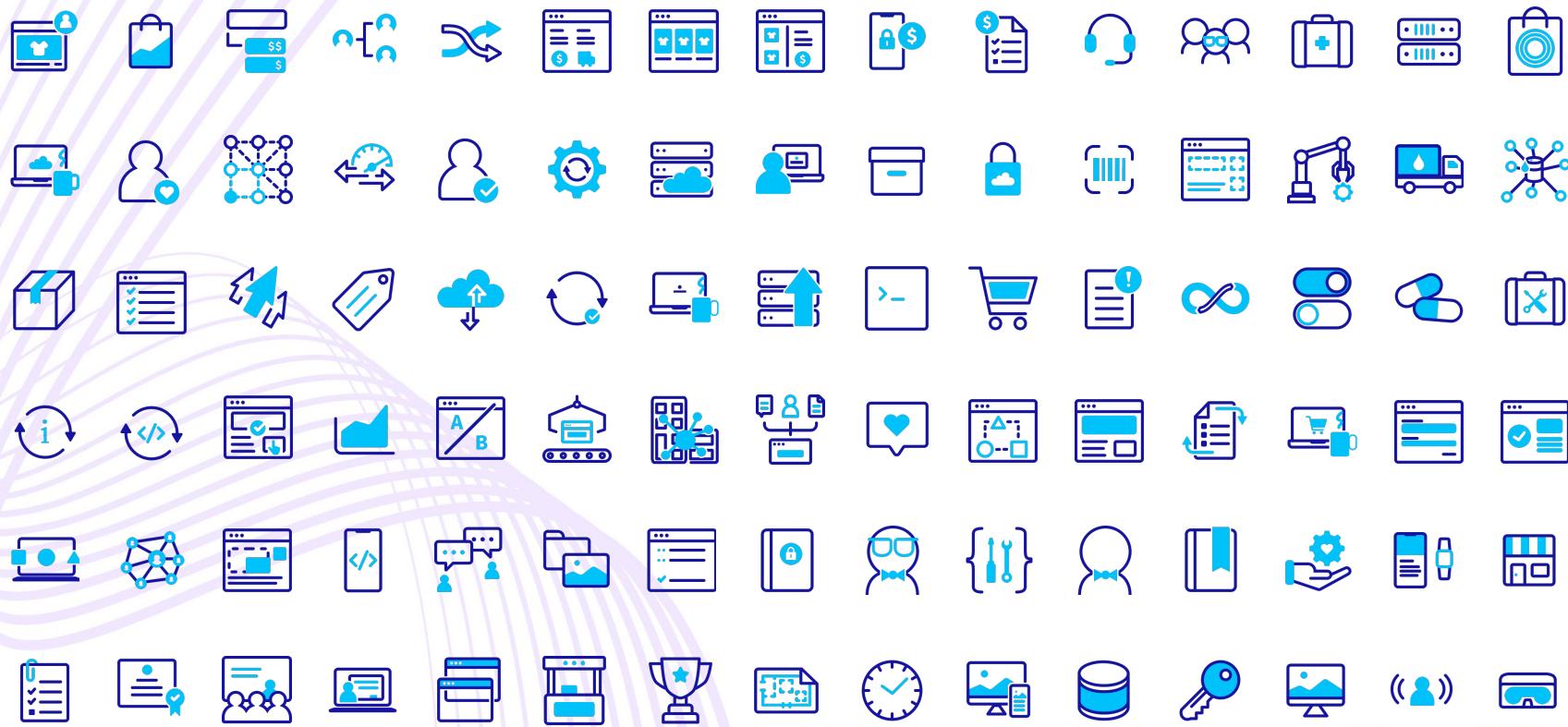
Full Name

**Job Position &
Company**
email@company.com

Icons set



Icons set



Other graphic resources



Colours

#7414FF

#66DEB4

#F6EB04

#9ABEF4

#8D9AB0

Map



Other graphic resources



Colours

#7414FF

#66DEB4

#F6EB04

#9ABEF4

#8D9AB0

Map



Other graphic resources



Colours

#7414FF

#66DEB4

#F6EB04

#9ABEF4

#8D9AB0

Maps



Slide with image centered

Asset Placeholder

Images, Screenshots, Charts, etc.

1. To replace this image:

Right-Click ▶ Replace image ▶ *Appropriate Method*

2. To format your image:

Right-Click ▶ Crop image

Slide with 2 images

Asset Placeholder

Images, Screenshots, Charts, etc.

1. To replace this image:

Right-Click ▶ Replace image ▶ Appropriate Method

2. To format your image:

Right-Click ▶ Crop image

Asset Placeholder

Images, Screenshots, Charts, etc.

1. To replace this image:

Right-Click ▶ Replace image ▶ Appropriate Method

2. To format your image:

Right-Click ▶ Crop image

Slide with 3 images

Asset Placeholder

Images, Screenshots, Charts, etc.

1. To replace this image:

Right-Click ▶ Replace image ▶ *Appropriate Method*

2. To format your image:

Right-Click ▶ Crop image

Asset Placeholder

Images, Screenshots, Charts, etc.

1. To replace this image:

Right-Click ▶ Replace image ▶ *Appropriate Method*

2. To format your image:

Right-Click ▶ Crop image

Asset Placeholder

Images, Screenshots, Charts, etc.

1. To replace this image:

Right-Click ▶ Replace image ▶ *Appropriate Method*

2. To format your image:

Right-Click ▶ Crop image

Big Image - Right Side

This is a section for a description that you can choose to delete if you feel it is unnecessary.

Asset Placeholder

Images, Screenshots, Charts, etc.

1. To replace this image:

Right-Click ▶ Replace image ▶ Appropriate Method

2. To format your image:

Right-Click ▶ Crop image

Asset Placeholder

Images, Screenshots, Charts, etc.

1. To replace this image:

Right-Click ▶ Replace image ▶ Appropriate Method

2. To format your image:

Right-Click ▶ Crop image

Big Image - Left Side

This is a section for a description that you can choose to delete if you feel it is unnecessary.

Asset Placeholder

Images, Screenshots, Charts, etc.

1. To replace this image:

Right-Click ▶ Replace image ▶ *Appropriate Method*

2. To format your image:

Right-Click ▶ Crop image

Video Guide

1. Insert a video:

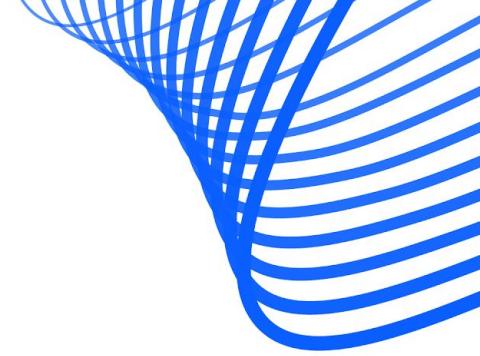
Insert ▶ Video...

2. Resize video:

Drag corners of video to match height of this box

3. Align video:

Right-Click ▶ Center on page ▶ Horizontally/Vertically



Thanks!

Job Position & Company
email@company.com

