

# **Bootstrap 3: What's the Big Deal?**

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How to Use Bootstrap to Create Modern, Professional Websites WITHOUT a Web Designer

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# Who Am I?

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- ❑ 11 time Microsoft Most Valuable Professional (MVP)
- ❑ .NET, ASP.NET, HTML5, AngularJS & SQL Server Instructor, Mentor, Developer, and Consultant
- ❑ Experienced conference presenter
- ❑ Contributor to CODE Magazine



# Not every project has a designer

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- ❑ Developers do the best they can and that's usually not good enough
- ❑ We've all seen poorly designed (translation: UGLY!!) websites
- ❑ <http://www.lingscars.com/>
- ❑ <http://arngren.net/>

# Websites have common design principles

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- ☐ Navigation
- ☐ Layout
- ☐ Examples: CNN, USA Today, Apple, Amazon, MSDN
- ☐ [www.cnn.com](http://www.cnn.com)
- ☐ [www.usatoday.com](http://www.usatoday.com)
- ☐ [www.apple.com](http://www.apple.com)
- ☐ [msdn.microsoft.com](http://msdn.microsoft.com)

# What is Bootstrap?

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- ❑ Sleek, intuitive, and powerful mobile first front-end framework for faster and easier web development
- ❑ Open source
- ❑ A little CSS here... a little Javascript there... tada!!
- ❑ Modular design so you use what you need

# Before & After

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☐ Demo

# Built With Bootstrap

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- ☐ <http://www.getbootstrap.com>
- ☐ <http://www.slideshare.net>
- ☐ <http://www.angularjs.org/>
- ☐ <https://www.healthcare.gov/>
- ☐ <http://builtwithbootstrap.com/>
- ☐ Tons of others

# Why Use Bootstrap

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- ❑ Grid System
  - Rows & columns
  - Default behavior is to stack
- ❑ Lots of CSS Components
- ❑ JavaScript Plugins
- ❑ Typography
- ❑ Form Controls
- ❑ Customized your own version



# Mobile First Focus

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- ❑ Responsive design
- ❑ Multi-platform support
- ❑ 100% CSS – media queries

# Demo

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□ Start at [www.getbootstrap.com](http://www.getbootstrap.com)

# Resources

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- ❑ <http://www.codemag.com/article/1401071> (my article in Code Magazine)
- ❑ <http://getbootstrap.com>
- ❑ <http://wrapbootstrap.com>

# Thank You for Attending!

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