## Introduction to SEO

SES London – 22<sup>nd</sup> February 2011 David Naylor



### About Me

Owner of Bronco Ltd with Becky

Leading search marketing & web development agency

Service local, national & international clients

Regular speaker at major search conferences



## Today's Talk

How do the search engines work?

What is SEO?

What are search engines looking for?

How to prepare a site for customers and Search Engines

Pitfalls & perils

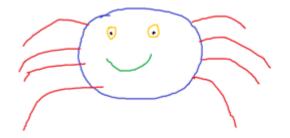


### How do the search engines work?

A spider comes and grabs your content

It is 'clustered' with sites with similar content

When a query is made, all the sites in that cluster are returned in the search results





### So what comes top?

The site with the best quality signals

Relevancy Inbound links Freshness of content Authority



## What is SEO?

Giving your site the right QUALITY SIGNALS to Google

\* Great content

\* Great site architecture

\* Great links



## What SEO isn't

Spam

Trying to "fool" Google

Quick, easy or cheap



## The 3 Main Principles

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We'll be looking at how to do great SEO!

### **Technical Stuff**

Content

Off page



### Before you launch a site...

Keyword	Competition	Global Monthly Searches (2)	Local Monthly Searches (?)	Local Search Trends
∃ ☆ "widgets"		1,220,000	90,500	
<ul> <li>widgets</li> <li>widgets</li> <li>widgets</li> </ul>		590	73	
		91	< 10	-
<ul> <li>☆ "green widgets"</li> <li>☆ "widgets for penguin</li> </ul>	s" -		-	12
i ☆ "widgetbox"		22,200	2,400	HINING MARKE
		2,740,000	165,000	RANKER REAL
		22,200	1,600	
		12,100	720	
		12,100	720	
		14,800	1,600	IN REFERRE
		14,800	1,300	<b>Malannii</b>
<ul> <li>desktop widgets</li> <li>weather widget"</li> </ul>		74,000	5,400	*********
		22,200	2,900	IIIIIIIII==
<ul> <li>Samsung widgets</li> <li>Samsung widgets</li> <li>Samsung widgets</li> </ul>		5,400	880	a an Ean an Ea
facebook widget"		40,500	4,400	
music widgets		3,600	210	
weather widgets"		9,900	720	

Determine your keywords

What words and phrases describe what you do?

Google AdWords tool will tell you which are most popular

Avoid "industry speak"



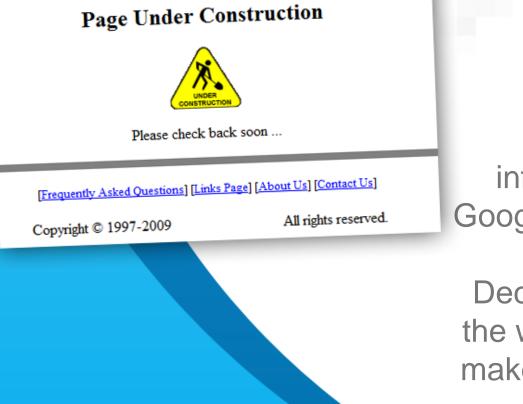
### Before you launch a site...

Choose a relevant domain name – with a keyword if possible www.bobs-blue-widgets.com

> Preferably a domain name with equity/authority – look for dropped domains



### Before you launch a site...



Start with a content-rich holding page

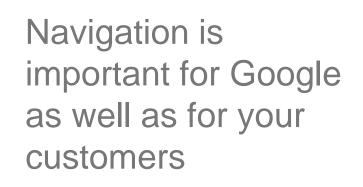
Get relevant pages of information in place to give Google something to chew on

Decide whether you're using the www version or not – and make sure the other redirects properly



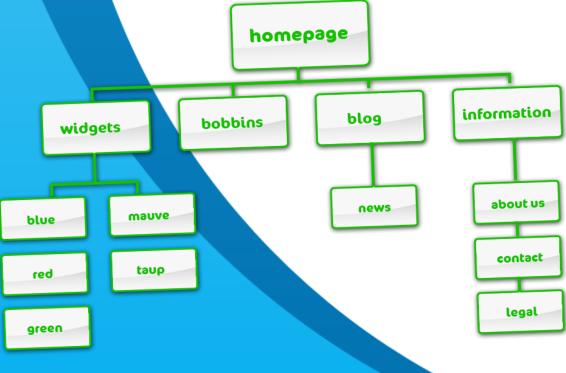
## **Navigation Structure**

You tell Google what pages are most important



Breadcrumb trails help





## **URL Structure**

Decide a URL structure pre-launch

Build core pages up with content even before you have live data

If it is an existing site, make sure old URLs are mapped to new ones with 301 responses



### Page Structure

Site speed is important

Avoid code bloat

Keep Javascript, images and CSS in external files – preferably on a subdomain



### Website Content

Must be relevant to the words and phrases you are targeting

Must be original and unique to your site

Helps with SEO and sales - a win/win

Home page text is important



## E.g. Ecommerce Site

Unique product descriptions – avoid reusing manufacturer descriptions

Carry product reviews from customers

Good content about manufacturers and brands

User guides and "how-to"

Well categorised information

long tail = traffic = money!





### Content

### WORDS not pictures!

### Alt text important in images, or text embedded into banners



## On Page: page title

blue widgets

X Search

About 9,360,000 results (0.27 seconds)

▶ <u>BlueWidgets.com</u> ☆ 🤇

No one knows for sure what **blue widgets** are, but if you're on this page there's a good chance you're a webmaster. Here are some links that will help you ... bluewidgets.com/ - Cached - Similar

Great prices on Blue Widgets + money back guarantee

Buy today from the oldest supplier of **blue widgets** on the internet. If you find a **blue widget** that's cheaper, we'll give you your money back! academyseocompetition.com/ - Cached - Similar

Blue Widgets – Google and CSS Files 🕸 🔍

<div class='navtop'><a href='blue-widgets.html'><img src='images/blue-widgets-nav.jpg' alt='blue widgets'><span>blue widgets</span></a></div> ... www.wolf-howl.com > Google - Similar

Dirty Blue Widgets ☆ Q 24 Jun 2010 ... Featured Dirty Blue Widgets. Nobody Shoud Feel Lonely Today · SEO: Blue Poetry or Dirty ... Browse through the completed Dirty Blue Widgets ... freemoneytool.com/dirtybluewidgets/ - Cached - Similar

Blue Widgets 😭 🔍 Blue Widgets. Not at all just another weblog ... Home · About Me · Subscribe to feed · Fake or Photo? April 15, 2009 in Computers, Graphics, Photo Editing, ... bluewidgets.wordpress.com/ · Cached

Bluewidgets in Blackburn 2 Blue widgets, Blackburn, Towns, Cities, Benefits, Discounted Prices, Benefits, If you are currently searching around for strong and reliable blue widgets in ... www.bluewidgets.co.uk/ - Cached 67 visible characters in a title tag

### Most important place to put keywords

Unique to every page

A good call to action increases the clickthrough rate



### **On Page: Meta description**

#### blue widgets

× Search

About 9,360,000 results (0.27 seconds)

Advanced search

#### ▶ <u>BlueWidgets.com</u> ☆ 🤇

No one knows for sure what **blue widgets** are, but if you're on this page there's a good chance you're a webmaster. Here are some links that will help you ... **bluewidgets**.com/ - Cached - Similar

#### Great prices on Blue Widgets + money back guarantee

Buy today from the oldest supplier of **blue widgets** on the internet. If you find a **blue widget** that's cheaper, we'll give you your money back! academyseocompetition.com/ - Cached - Similar

#### Blue Widgets – Google and CSS Files 🛱 🔍

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#### Blue Widgets 🛱 Q Blue Widgets. Not at all just another weblog ... Home · About Me · Subscribe to feed · Fake or Photo? April 15, 2009 in Computers, Graphics, Photo Editing, ... bluewidgets.wordpress.com/ - Cached

Bluewidgets in Blackburn 🛱 🤉 Blue widgets, Blackburn, Towns, Cities, Benefits, Discounted Prices, Benefits, If you are currently searching around for strong and reliable blue widgets in ... www.bluewidgets.co.uk/ - Cached

### 155 visible characters in a meta description

# Great place to deliver market messages



### **On Page: Meta Keywords**



HAS NO INFLUENCE OR BEARING ON SEARCH ENGINES

"We just don't use the keywords meta tag. At all"

Matt Cutts, Google



### On Page: "Highlighting" words

<H1> to incorporate a target phrase

<H2> <H3> should also be keyword rich

Use <strong> and <em> tags if appropriate



## On Page: keywords

Use keywords naturally – don't "stuff" pages with repetitions of target terms

Check out the competition to see what they're doing

### http://tools.davidnaylor.co.uk

Keywor	d Analys	sis			Total
Keyword	Title	Link	Heading	Text	16 (3.82%)
seo uk seo david naylor Full Page	2 (20.00%) 1 (10.00%) 0 (0.00%) 10	3 (3.41%) 1 (1.14%) 1 (1.14%) 88	2 (6.06%) 0 (0.00%) 0 (0.00%) 33	4 (1.86%) 0 (0.00%) 8 (3.72%) 215	16 (5.62 %) 3 (0.72%) 11 (2.63%) 419 see all



## **On Page Linkage**

Use keyword rich anchor text links within body copy to link to important pages

Use alternative phrasing and keyword stemming for internal linking

External links to be used sparingly – can be seen as a quality indicator



### Webmaster Tools

« Back to Home

Learn more

Learn more

Learn more

Learn more

daven.seo@gmail.com | My Account | Help | Sign out AdWords AdSense Analytics Apps Google webmaster tools 🔊 www.davidnaylor.co.uk 🔻 « Back to Home Dashboard Crawl stats Messages Googlebot activity in the last 90 days Site configuration Pages crawled per day High Average Low Your site on the web 2.614 1.693 1.012 3.000 Diagnostics AdWords AdSense Analytics Apps daven.seo@gmail.com | My Account | Help | Sign out Malware Google webmaster tools Crawl errors Crawl stats Nww.davidnaylor.co.uk V « Back to Home HTML suggestions E Labs Dashboard Internal links Messages Pages linked to by other pages on your site Site configuration Find Help with: Find internal pages that link to: http://www.davidnaylor.co.uk/ Your site on the web How often Google AdWords AdSense Analytics Apps daven.seo@gmail.com | My Account | Help | Sign out accesses a site Search queries Google webmaster tools Google's crawl rate Links to your site Google 101 Keywords 🔊 www.davidnaylor.co.uk 🔻 Internal links Subscriber stats Settings Dashboard Diagnostics Messages E Labs Site configuration Geographic target Your site's domain is currently associated with the target: United Kingdom Sitemaps Crawler access Help with: Preferred domain Don't set a preferred domain Sitelinks Links to your site Display URLs as www.davidnaylor.co.uk Change of address Google-friendly sites Display URLs as davidnaylor.co.uk Settings Broken links Crawl rate Your site on the web Let Google determine my crawl rate (recommended) Set custom crawl rate Diagnostics Labs Parameter handling You have configured 5 parameters. Adjust parameter settings » Help with: Geotargeting Preferred domain How often Google

> accesses a site Parameter handling

Introduction to SEO

Free service from Google

Insight into what Google sees

Identify problems

Set preferences (Geo targeting, URLs sitelinks...)



### **Other Recommended Tools**

**Google Analytics:** free & powerful way to measure your site traffic

Majestic SEO: great source of competitor backlinks

IIS SEO Tool Kit: detailed analysis with SE friendly suggestions

Xenu: old school multi-thread link checking

Open Site Explorer: SEOMoz free analysis tool



### Links

Most critical and most difficult part of SEO

Google values links

Google penalises link buyers

Getting the balance right is hard



## Link Building

Who will link to you "naturally"?

Local media in response to news Suppliers Partners Sponsors Friends



## Link Building

Find competitor links

Yahoo! Site Explorer (for now), Open Site Explorer and Majestic SEO

See what others are doing – Build a Link Landscape



Link Building: The Perfect Link

Using relevant anchor text

Pointing at a relevant page

From a relevant site



Link Building: The Perfect Caveat Overcooking anchor text can kill you

Mix your anchor text

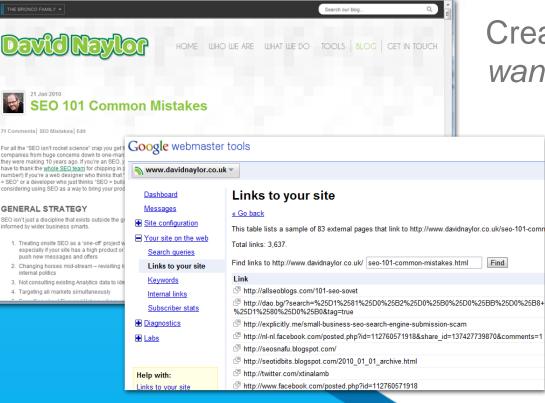
Use brand / domain links

Use "natural" phrases – 'click here'



## **Use Content for Links**

Use high quality content to obtain editorial links



Create content people will *want* to link to

Interact with your audience

Obtain links from sites in your search space



### **Officially: Don't Buy Links**

Get caught, you can get banned

Can be expensive, and ROI is hard to track

No control over what happens on external site where you have a link



### **Unofficially: People Buy Links**

You will find your competitors buying links

Disclosure of advertising rules might change the picture

Be VERY careful



### Link Audits

Any link you place record the details

Check the link regularly, and the page the link is on

Never forget about your existing links



### Any Questions?

**David Naylor** 

dave@bronco.co.uk Twitter: @davenaylor www.davidnaylor.co.uk

