

## Skills Matrix

<b>Skill level</b>		<b>Description</b>
0	None	No experience
1	Awareness	Has some experience however may struggle to produce a functional piece of work without assistance
2	User	Can usually produce a functional piece of work however it may lack optimization or good formatting
3	Expert	Able to work that is appropriate to the client's needs and of a high quality

Thomas Hughes

Lead Designer

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<b>Skill</b>	<b>None</b>	<b>Awareness</b>	<b>User</b>	<b>Expert</b>	<b>Comments</b>
<b><u>Programming</u></b>					
C/C++		1			
Java			2		
VB/C#.Net	0 - VB		2 – C#		
Programming fundamentals			2		
Good programming practices			2		
Algorithm optimisation			2		
Visual Studio			2		
NetBeans			2		
Eclipse	0				
<b><u>Databases</u></b>					
Embedding SQL in applications		1			
SQL			2		
Access			2		
MySQL			2		
SQLite	0				
<b><u>Web</u></b>					
HTML		1			
PHP	0				
ASP/ASP.Net	0				
JavaScript	0				
Silverlight	0				
Dreamweaver		1			
Apanta	0				
Expression Studio	0				
SEO	0				
IIS	0				
Apache	0				
<b><u>Technical software design</u></b>					
Database design			2		
UI design				3	
UML			2		
JSP		1			

Flowcharts				3	
<b>Testing</b>					
Unit tests			2		
Test plan			2		
<b>Documentation</b>					
Analysis documentation				3	
User documentation				3	
Maintenance documentation				3	
Project evaluation				3	
<b>Misc</b>					
Microsoft Word				3	
Microsoft Visio			2		
Photoshop		1			

Mark Robinson

Lead Programmer

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<i>Skill</i>	<i>None</i>	<i>Awareness</i>	<i>User</i>	<i>Expert</i>	<i>Comments</i>
<b><u>Programming</u></b>					
C/C++			2		
Java				3	
VB/C#.Net			2 - both		
Programming fundamentals				3	
Good programming practices				3	
Algorithm optimisation			2		
Visual Studio				3	
NetBeans				3	
Eclipse	0				
<b><u>Databases</u></b>					
Embedding SQL in applications		1			
SQL				3	
Access			2		
MySQL	0				
SQLite	0				
<b><u>Web</u></b>					
HTML			2		
PHP	0				
ASP/ASP.Net		1			
JavaScript	0				
Silverlight	0				
Dreamweaver	0				
Apanta	0				
Expression Studio	0				
SEO	0				
IIS	0				
Apache	0				
<b><u>Technical software design</u></b>					
Database design			2		
UI design			2		
UML				3	

JSP				3	
Flowcharts			2		
<b>Testing</b>					
Unit tests			2		
Test plan			2		
<b>Documentation</b>					
Analysis documentation			2		
User documentation			2		
Maintenance documentation			2		
Project evaluation		1			
<b>Misc</b>					
Microsoft Word				3	
Microsoft Visio				3	
Photoshop		1			

Matthew Ryder

Embedded Systems Consultant

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<b>Skill</b>	<b>None</b>	<b>Awareness</b>	<b>User</b>	<b>Expert</b>	<b>Comments</b>
<b>Programming</b>					
C/C++			2		
Java			2		
VB/C#.Net		VB – 1		C# - 3	One of my best languages would be C#.
Programming fundamentals				3	
Good programming practices				3	
Algorithm optimisation			2		
Visual Studio				3	
NetBeans			2		
Eclipse		1			
<b>Databases</b>					
Embedding SQL in applications		1			
SQL			2		
Access			2		
MySQL			2		
SQLite	0				
<b>Web</b>					
HTML				3	
PHP				3	Strong history with PHP, more than apt with the language.
ASP/ASP.Net		1			
JavaScript			2		
Silverlight	0				
Dreamweaver				3	
Apanta	0				
Expression Studio	0				
SEO	0				
IIS	0				
Apache		1			

<b>Technical software design</b>					
Database design			2		
UI design				3	
UML				3	
JSP	0				
Flowcharts		1			
<b>Testing</b>					
Unit tests			2		
Test plan				3	
<b>Documentation</b>					
Analysis documentation			2		
User documentation				3	
Maintenance documentation			2		
Project evaluation			2		
<b>Misc</b>					
Microsoft Word				3	
Microsoft Visio			2		
Photoshop				3	

Peter Ellsum

Senior Programmer

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<i>Skill</i>	<i>None</i>	<i>Awareness</i>	<i>User</i>	<i>Expert</i>	<i>Comments</i>
<b>Programming</b>					
C/C++				3	I'm familiar with C++. I use it quite a lot.
Java			2		I know the language itself fairly well but I hate the IO library.
VB/C#.Net			VB – 2	C# - 3	I've used C# about as much as Java but I prefer the .NET/Mono libraries to the Java ones. VB.Net I have used but C# has more or less replaced it for me.
Programming fundamentals				3	
Good programming practices			2		I have a bad habit of reaching for advanced features to the detriment of good practice.
Algorithm optimisation		1			I'm aware of algorithmic efficiency and how to achieve it but it's never come up.

Visual Studio			2		Visual studio is a great IDE. But I'm a user. I'm not familiar with the plugin API or anything that advanced to be an expert.
NetBeans			2		
Eclipse				3	I've written plugins for eclipse. I use it a lot for android development.
<b>Databases</b>					
Embedding SQL in applications		1			
SQL			2		
Access		1			I have used access before.
MySQL			2		
SQLite	0				
<b>Web</b>					
HTML		1			
PHP		1			
ASP/ASP.Net				3	C# with a web wrapper. More than capable with ASP.NET
JavaScript		1			
Silverlight	0				
Dreamweaver			2		
Apanta	0				
Expression Studio	0				
SEO	0				
IIS	0				
Apache			2		
<b>Technical software design</b>					
Database design			2		
UI design				3	
UML			2		
JSP	0				
Flowcharts			2		
<b>Testing</b>					
Unit tests				3	
Test plan			2		
<b>Documentation</b>					
Analysis documentation			2		
User documentation			2		
Maintenance documentation			2		
Project evaluation			2		
<b>Misc</b>					
Microsoft Word				3	
Microsoft Visio			2		
Photoshop				3	I do a fair amount of texture work.