

At Creou we are passionate about software development. We are a consultancy specialising in everything .Net. Founded in 2011 we provide expertise and developer support for C# .Net projects. We rapidly apply our previous experience to an unfamiliar code base. We find new language features fascinating (especially C# 6's new null conditional operator)

Open source and other projects

Creou regularly open sources software projects that we use to expand our experience and knowledge of technologies. Source code for many of our projects is available on GitHub. <http://github.com/creou>

- **Boxed In** - Puzzle game for Windows Phone 7/8 and Windows 8 Modern style UI.
Beta version created in one week. <http://creou.com/blog/oneweekgame>
Currently preparing final version for market place release. (Demo available on request)
Prize winner in CodeProject / Intel ApplInnovation competition.
C#.Net v4.5, XNA 4, MonoGame, Windows Phone 8, Windows 8.
- **OISC VM** - Virtual machine environment and assembler for "One Instruction Set Computing" CPU.
C#/.Net v4
- **Creou Website** – We've open sourced our website so you can see how it was created.
<https://github.com/creou/creoudotcom>

Community involvement

Creou take an active role in contributing to the software development community.

- **DDD East Anglia (2013/2014)** – Developer conference
Part of the organising team for two annual developer conferences.
300 attendees, 5 tracks, 25 speakers.
- **Sponsor to DDD South west 2014.**
- **Python Club (2012/2013)** – Two 6 week courses at a local school teaching game programming.
GCSE and A-Level students using Python and PyGame.
Both were very successful. The school and pupils have requested that we run more in the future.
- **NxtGenUG (2011-2013)**
Delivered three 20 minute talks:
Entity Framework 4 POCO (Rated 7.2/9).
Programmable Microcontrollers (Rated 8.1/9).
Introduction to XNA (Rated 8.5/9)
- **XNA-UK UG (2010-2012)** – Part of the organising team for this user group dedicated to XNA.

The Team

Simon

- 10 years software development experience.
- MCPD since 2009 (.net windows developer)
- Wide range of experience across the entire .net ecosystem from .net 2.0 to 4.5
- WinForms, WPF, Windows Phone, Windows 8, ASP.Net MVC, Razor, JavaScript, HTML 5, CSS 3

Sam

- 5 years .net experience.
- Recently completed a WebAPI 2/Azure project, including responsibility for the architecture of large parts of the system.
- Passionate about unit testing. Practical experience with MsTest and MOQ
- In depth knowledge of SQL Server and Entity framework performance optimisation.
- Experienced with WCF services/clients.
- Recent experience building cross platform mobile websites with Angular.js and Bootstrap.

Colin

- 5 years .net experience, plus several years of user facing technical support experience.
- Part of the team for a large WebAPI 2 project.
- Practical experience with entity framework and SQL server databases.
- Familiar with a range of continuous integration and build systems. (CCNet, Nant)
- Recent experience building cross platform mobile apps with Xamarin technologies.

Some recent projects

- In 2013 Creou was engaged by a major corporation to provide development services for multiple apps on the Windows Phone platform with active user counts in excess of 6 figures.
- Continued development contract for new features and ongoing support.

Greenhous Group – Multiple engagements

June 2014 – December 2014.

- Delivered major project to provide the server side infrastructure for a new web based vehicle management system.
- WebAPI server with entity framework data access.
- Fully scalable running on Azure.
- Successful delivery 2 weeks ahead of schedule.

Technologies used: C#/.Net v4.5, WebAPI 2, Entity framework, Azure, VSO.

May 2011 – November 2011

- Assisted with their 11th hour development push to complete their internal sales platform (WPF).
- Development of a new prototype retail website (ASP.Net MVC)
- Development of a new MOT booking platform (Silverlight)

Technologies used: C#/.Net v3.5/4, WPF, Prism, ASP.Net MVC 3, Razor, HTML5, CSS3, jQuery, Modernizr, Silverlight 4, RIA Services, NHibernate, Entity framework, SQL Server 2005/2008, TFS

Bravissimo Ltd – April 2012 – April 2013.

- Part of the team delivering a brand new mobile website.
 - Single page app architecture.
 - Support for iPhone, Android and Windows Phone 7/8.

Technologies used: JavaScript, HTML 5, CSS 3, Backbone.js, Backbone.Marionette, jQuery, Underscore.js, Handlebars.js, Jurassic.net, C#.Net v4, ASP.Net MVC 3, Razor, Git.

Aqua Intelligence – March/April 2012.

- Development of improvements to their Mercedes Benz Accelerate sales platform.

Technologies used: C#.Net v4, ASP.Net MVC 3, Razor, Entity framework, SQL Server 2008, TFS.

Crimson – December 2011 – February 2012.

- Development of two new modules for existing PharmaBase platform.

Technologies used: C#.Net v3.5/v4, SharePoint 2010, ASP.Net, WCF Data Services, Entity framework, SQL Server 2008, TFS.