Colin Atkinson

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Personal statement

A hard working and enthusiastic software developer with a love of logic and problem solving, along with a desire to learn and expand on existing skillset. Actively looking for a software development position in an exciting and forward thinking company developing exciting products.

Key Skills

* ActionScript 3 (Flash and Flex)
* System design and development
* Web Development (JQuery, Angular, JS/HTML/CSS and PHP)
* App and Game development (iOS, Android using AS3/Flash)
* Git
* Eclipse, Netbeans, Flash, FlashDevelop, Flash Builder, Visual Studio
* Small team leadership and management
* OOP Techniques
* AI and problem solving algorithms
* API usage (including JQuery, Leaflet.js, Kendo UI, Milkman Plugins ANEs)
* Debugging / Bug fixing of large systems

Employment History

Software Developer, Bluestar Software Ltd, Reading

(Feb 2011 – Present)

Achievements and responsibilities:

* Design and development of multiple security systems for national users
* Development of a fast clustering algorithm for mapping
* Upgrading existing systems from Flash to HTML5
* Maintenance of legacy systems

Freelance Flash/Web Developer, 2.0 Productions, Reading

(June 2010 – Feb 2011)

Achievements and responsibilities:

* Database design and maintenance
* Design and creation of a PHP driven document library solution
* Web design and development
* Design and creation of HTML5 video player
* Maintenance and upgrade of Flash video player

Software Developer, 2.0 Productions, Newton Abbot

(July 2008 – October 2009)

Achievements and responsibilities:

* Design and creation of a Flash video player with a set of fully interactive features. Configurable via external XML with more functionality than existing solutions
* Content creation for video player
* Database design and maintenance for communication with Flash video player
* Website design and maintenance

App + Game Developer, Various, Reading

(July 2008 onwards)

Achievements and responsibilities:

* Full app development lifecycle from initial design through to development, testing and distribution using AS3, Flash and FlashDevelop
* API and ANE integration for leaderboards, adverts and social communication
* Development and deployment on multiple systems, including iOS, Android and the Web

Education

Torquay Boys Grammar School

(September 2004 – June 2006)

A-levels**:**

* Art – C
* Computing – C
* Mathematics – C

****Torquay Boys Grammer Scool****

(September 2001 – June 2004)

10 GCSEs, grade A\*-C, including Maths (A\*) and English (A)

Hobbies & Interests

I create game and app prototypes in my spare time, trying out new languages and things that are not part of my main skillset, I’m currently looking into C# and Xamarin for app development. I love creating things and trying to improve my skills, and this development helps push me forward as a developer. When I’m not attached to a computer, I enjoy archery, climbing and mini-golf!

References

References are available upon request.