

# Richard Basgallop

Web and E-learning Programmer / Educational Games Developer  
Richard.Basgallop@gmail.com  
105 Chapel Street Newhaven, BN9 9QD  
07971319674  
26<sup>th</sup> of June 1965

## PROFILE

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For over ten years I have enjoyed working as a web developer. The job has both the intellectual stimulation of learning new skills and the chance to work on complex projects with a variety of people: clients, designers and project managers.

- [www.basgallop.com](http://www.basgallop.com) portfolio site with videos and examples of my work
- Vue.js, Object Oriented JavaScript, EaselJS, Canvas, Git hub, jQuery
- HTML 5, Css3, Responsive design, Accessibility, Translations, SCORM, Wordpress

## EXPERIENCE

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**BAD (BestAtDigital)/Saba/Lumesse** Brighton  
*Front End Developer (Freelance)* 2019 –

E-learning programmer on HSBC and other corporate training courses. Including: Jade Academy, Personal Conduct Cases, Anti Bribery and Corruption etc

- Vue.js
- CSS3 both Flex and Grid
- Responsive design for Mobile and a range of screen sizes
- Extensive Accessibility requirements
- Multimedia, with video and audio elements
- Translations, the most interesting being Arabic and Chinese (2 types)
- Git hub
- Assessment modules, both traditional and bespoke question types
- SCORM Compliant

other projects eg. the CPS update were in Articulate Storyline.

### **Purple Mash, 2Simple**

*Freelance Educational Games Developer* 2014 – 2019

Programmer on a wide range of complex, interesting and creative educational games.

- 2Logo/2Logo Challenges, 2Create a Story, 2Connect, 2Question, 2Investigate, 2Diy, 2Quiz
- Projects in EaselJS and HTML5
- Web based cross browser, multi platform solution (PC, iPad, Android)
- Working from home, with a high level of autonomy and responsibility, frequently the sole/lead Programmer liaising with Project Manager and Art Director

**New Era Education Ltd**

Brighton, East Sussex

*Educational Games Developer*

2013 - 2014

Lead programmer for the Maths and Computing projects, developing content, based on the National Curriculum, used extensively throughout primary schools, for the Learning Library on the DB Primary Platform.

I particularly enjoyed the Computing Project. A complex, innovative, imaginative solution. As a programmer, it is fascinating to create a tool to teach pupils core coding principles.

- Object Oriented Javascript/Canvas, jQuery
- Conceived, designed, then developed the ideas, authored the code, implemented the art direction
- Developed Teaching Tools, Pupil Activities delivering hundreds of hours of educational content
- Integrated the applications with the DB Primary LMS

**Epic Group plc**

Brighton, East Sussex

*Senior Developer*

2000 – 2008

As Senior Developer I was responsible for the technical lead on a wide range of projects, for major clients, working closely with project managers and designers, writing documentation and task lists, and organizing the work of more junior developers. Approximately 80% of my workload was programming.

- A Line Manager with experience of leading projects
- Worked on numerous projects for major clients: Barclays, Virgin, Video Arts, Lloyds TSB etc
- Javascript, XML, XSLT Templates, Scorm/LMS integration

**NetDecisions**

Hammersmith, London, 1999 – 2000

- Front End ASP Programmer/ Designer Working on 'The First Resort' a travel site

**Mediaworks Interactive**

Covent Garden, London, 1997 – 1999

Developer for a small advertising/new media web company.

- Developed database / page template driven sites, supporting them by building on line editors

**EDUCATION**

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**University of Exeter***Bsc (hons) Chemistry*

1986

**Esher Sixth Form College***A levels; Maths, Physics, Chemistry*

1983