

CV

Heather Roberts

heatherroberts@live.com

www.heather-roberts.net

0405 972 359

Career Summary

A front end developer with over 4.5 years experience in HTML5/JavaScript & Flash and a first class honours degree in Multimedia Technology & Design with a prize for coming top of my class, I am seeking a new and challenging role in HTML5 & JavaScript.

Key Skills

- HTML5/JavaScript
- CSS, SASS/SCSS
- JS libs: Angular, Foundation, Knockout, Pixi, CreateJS, Greensock, jQuery, Modernizr
- ActionScript 3
- AS3 libs: Greensock, Dawn, RobotLegs, SmartFox
- Flex/MXML
- XML, JSON
- Adobe AIR
- Grunt, Gulp, Ant
- OOP & design patterns
- WebStorm, Flash Develop, Flash Builder
- Photoshop, Flash Professional, Audition
- Scrum
- SVN/DVCS
- Mobile development
- Games development
- Fast learner
- Excellent communication skills

Qualifications

First Class BSc (Hons) Multimedia Technology & Design

Brunel University, London - 2010

Industry Memberships

Australian Computer Society

Certifications

W3 Schools Certified HTML5 Developer

Employment

Software Developer

May 2012 – Feb 2015

Spacebar Media Ltd

Spacebar Media is a market leader offering services in digital marketing, affiliate management, bespoke web design and software development. They are a growing company of about 60 employees with an ethos of hard work in a fun and challenging environment. I developed Spacebar's bingo, slots and other casino games using HTML5, JavaScript, jQuery, Knockout JS, Foundation, Pixi, CreateJS, Modernizr, Greensock, CSS & SASS, Grunt and Flash.

Responsibilities

- Developed new features & improvements on HTML5/JavaScript & Flash bingo clients
- Developed new slots and other casino games in both HTML5/JavaScript & Flash
- Created good quality code using object oriented programming techniques
- Developed with strong considerations for CPU and memory
- Worked closely with back end developers to decide on effective client-server communication
- Worked in an agile environment using Scrum
- Worked closely with QA team to ensure quality of products and minimise bugs
- Worked using Jira and SVN
- Used Adobe Photoshop and Audition for small tasks to reduce pressures on designers
- Used SQL to perform minor database changes

Achievements

- Worked as sole lead developer on several HTML5/JavaScript projects
- Developed company's most popular slot game Lady Luck Deluxe
- Developed new bingo site Kitty Bingo which won WhichBingo New Site of the Year 2012
- Migrated skills from Flash to HTML5 to keep up with modern times

Technical Developer (Contract)

6 months intermittently between Apr 2012 - Dec 2014

The Creative Engine Ltd

The Creative Engine is a world leading digital media agency which enjoys close relationships with many of the world's most successful companies. They were one of the first digital media agencies in the UK and have created thousands of successful projects over the years. A small company of 20 permanent employees, I have several times worked as a contractor for The Creative Engine during times when they have been under pressure to deliver on deadlines. I have worked using HTML5, JavaScript, jQuery, Greensock, CSS & SASS, Gulp and Flash.

Responsibilities

- Used HTML5/JavaScript skills to help complete Sonos video user guide & Pera quiz system
- Used AS3 skills to assist in final features and bug fixes for Intel IPOS product
- Used AS3 skills to assist finishing customisation tool for Intel IPOS product
- Worked using Fogbugz ticketing system and DVCS version control

- Worked on projects which are available in 50+ languages including rtl languages

Achievements

- Learned brand new projects and was able to contribute towards them quickly and effectively
- Was asked back to work for The Creative Engine repeatedly
- Was a key part of getting the projects delivered on time to meet the required deadlines

Graduate User Experience Developer

Jul 2010 – Apr 2012

iBundle Ltd

Founded in 2009, iBundle is an innovation hub for software and web companies, providing innovative new tools and services for their target markets. I joined iBundle almost at its start, with only 10 other employees, to work as a Flex developer on their product SocialSafe (now renamed to DigiMe), a digital diary and backup tool for social network data.

Responsibilities

- Used AS3, Adobe Flex framework, MXML and Adobe AIR to develop SocialSafe product
- Utilised SQLite to store user's data in local database
- Accessed many social networks' APIs to retrieve user's data (Facebook, Twitter, Google, LinkedIn, Viadeo) and created AS3 libraries for accessing them
- Created good quality code using object oriented programming techniques
- Worked using Unfuddle ticketing system and SVN
- Worked in an agile development environment using Scrum

Achievements

- Won Viadeo 24 Hour Hack Day competition with a team of 2 other colleagues
- Produced product (SocialSafe) which won second place at Le Web 2013 Startup Competition
- Learned Adobe Flex on the job
- Successfully made the transition from student to developer

Something About Me

I am currently studying Japanese, and I am very passionate about animals and the environment. I volunteered for The Blue Cross (a pet charity) as a fundraiser and dog walker, and I ran the Brighton marathon for The Guide Dogs charity. I also enjoy rock climbing, reading and crafts.

References

Available on request