

ANTHONY BAKER

WORK EXPERIENCE

THE MORRISON AGENCY **ATLANTA, GA**
Senior Web Developer 2015 to Present

U1 DESIGN/HOTHOUSE INC. **ATLANTA, GA**
Senior Designer/Developer 2005 to 2015

DELUXE LUXURY DESIGN **MONTREAL, QC**
Freelancer 2001 to 2005

MYBUTLER.COM **MONTREAL, QC**
Senior Designer 1998 to 2001

STILL CURRENT DESIGN **ATLANTA, GA**
Designer 1991 to 1998

EXPERIENCED IN THE FOLLOWING TASKS AND PROJECT TYPES:

Art Direction
Team Supervision
Web Design
Front End and Back End Development
HTML5 Applications
Rich Media Banners and Microsites
Responsive Web Development
Facebook Applications
User Interface Development
E-commerce Design
Database and System Administration
External Agency Management
Identity and Campaign Development
Branding and Style Guides
New Business Presentations
Project Estimation
Print Design, Production and Supervision
Tradeshaw Design and Management

GITHUB PROFILE:
github.com/SuperFastCola

PORTFOLIO:
portfolio.deluxeluxury.com

SOFTWARE EXPERIENCE

ADOBE CREATIVE SUITE 5
Edge Animator, Illustrator, Photoshop Extended, InDesign, Flash, Dreamweaver, After Effects and SoundBooth

MICROSOFT OFFICE
Word, Powerpoint and Excel

PROGRAMMING EXPERIENCE

Appcelerator, NodeJS, HTML 4 & 5, CSS 2, CSS 3, LESS/SASS, Backbone.js, Underscore.js Facebook API, Instagram API, Twitter API, Google Maps API, JQuery, Javascript, PHP 4 & 5, MySQL, GIT, Actionscript 2 & 3, XML, XSD, DTD, Regular Expressions, AJAX Patterns, Chef, Wordpress 3, Perl and Linux Administration.

Familiarity: AngularJS, MongoDB, ThreeJS, Objective-C.

DEPLOYMENT EXPERIENCE

Amazon Web Services (Lambda, SES, SNS, S3, EC2, Route 53, Elastic Beanstalk, Dynamo DB, OpWorks and RDS)

RECOGNITION

CTAM MARK AWARDS 2012

Gold - Your Summer Solution
Silver - Celebrate A Hallmark Year 2011
Silver - E! Red Carpet Affiliate Promotion

CTAM MARK AWARDS 2011

Gold - Bravo The Fashion Show Promotion

EDUCATION AND TRAINING

UNIVERSITY OF MONTREAL **2003 TO 2004**
Internet Programming

ART INSTITUTE OF ATLANTA **1989 TO 1991**
Associates in Visual Communications

ANTHONY BAKER

CODE SAMPLES

Email sending class in PHP with outbound to Amazon SES:

Incorporates another custom class to open HTML files and replace selected tags with appropriate data and tracking elements.

<https://github.com/SuperFastCola/email-sender-amazon/blob/master/MailSimple.php>

TimeZone Detection

<https://github.com/SuperFastCola/timezonehandler>

NodeJS sweepstakes application:

Form field validation, HTML parsing and tag replacement, multi-lingual, data pushed to AWS Dynamo DB.

<https://github.com/SuperFastCola/node-site/blob/master/app.js>

Javascript video detection class with legacy (IE8) fallback to Vimeo:

<https://github.com/SuperFastCola/video/blob/master/video.js>

Brief implementation of video class:

<https://github.com/SuperFastCola/video>

General browser detection class:

Gets a general feel of browser, device types and provides touch/click detection.

<https://github.com/SuperFastCola/Browser.js/blob/master/browser.js>

HTML5 Game development:

Canvas-based, request animation frame, Javascript object memory management and off-screen frame buffer.

<https://github.com/SuperFastCola/Ball-Thrower-Game-Code/blob/master/ballthrower.js>

Javascript and HTML5 canvas greeting card creation:

General canvas-based image manipulation (rotation, scale and montage).

https://github.com/SuperFastCola/camera_capture_manipulate_as3_javascript/blob/master/javascript/abcphotoapp.js

Facebook image upload and cropping/resizing mechanism:

Facebook permission-based account access, uses GD Library for processing and manipulation.

https://github.com/SuperFastCola/facebook_processing_ajax/blob/master/fb_ajax.php

Portfolio Site:

Responsive image sourcing with viewing area entry loading. BackboneJS, Underscore, LESS.

https://github.com/SuperFastCola/dld_site/blob/master/javascript/new_dld_v1.js

My personal LESS bootstrap:

https://github.com/SuperFastCola/dld_site/blob/master/css/new_dld_v1.less

My portfolio site index page:

Integration of feedback from Google page speed testing.

Data URIs of imagery, custom AJAX load-in of Javascript frameworks and CSS scripts.

https://github.com/SuperFastCola/dld_site/blob/master/index.html

Wordpress integration:

Template customization with additional short-tag/options processing.

https://github.com/SuperFastCola/wordpress_theme_customization/blob/master/functions.php

https://github.com/SuperFastCola/wordpress_theme_customization/blob/master/index.php

ANTHONY BAKER

SELECTED PROJECTS

CNNE VIDEO ON DEMAND SWEEPSTAKES

Sweepstakes entry site in NodeJS.

http://cnne4433.hhsecure.com/?no_redirect

Responsibilities:

Full front and back-end.

Responsive integration.

Amazon Web Services setup:

Route53, EC2, Elastic Beanstalk, Dynamo DB, S3.

NGINX, NodeJS, PHPFPM setup and testing on staging servers.

Auto-deployment for staging versions from Bitbucket repositories.

Challenges:

HTML file parsing and tag replacement for tracking.

Safari caching issues.

Forever installation and run-levels configuration.

FYI NETWORK

Create your own Facebook cover image.

http://yourhyphenatedlife.com/?no_redirect

Responsibilities:

Full front and back-end.

Facebook account photo permissions process Integration.

Alternate file upload version.

SSL installation and integration.

Amazon Web Services setup:

Route53, EC2, Elastic Beanstalk, RDS, S3.

Auto-deployment for staging versions from Bitbucket repositories.

CSS3 transitions, animation fall-backs and site redirection (to site not in Facebook Page tab) for IE8 and mobile users.

Challenges:

Creating custom cropping functionality using GD library.

Debug of permissions issues on front and back-end.

Parsing Facebook photo data to get most liked and commented photo imagery.

Auto-pushing imagery to AWS S3.

PLAY THE BOARDWALK:

Mobile and desktop (IE9 minimum) compatible sweepstakes entry with gaming component.

<https://hothousesecure.com/playtheboardwalk/>

Responsibilities:

Game development.

Front-end development.

Technical and design requirements

Game development research - (looked into a few engines and decided I had to do custom work)

Challenges:

Hit detection.

Rotation calculation.

Sprite loading.

Javascript object memory management.

Mouse coordinates calculations for minimized and maximized window; each browser has slightly different calculations.

Mobile device testing and debug.

NBCUNIVERSAL SUPER SOLUTION

MSO program selection and incentive site.

<http://staging-latest.nbcusupersolution.com/demo.php>

Responsibilities:

Full front and back-end development.

Retro-fit our existing code base into the single page style of application.

Only two full reloads (initial and after login). The rest is controlled by AJAX and file uploads get pushed through an iframe.

Occasional design.

CSS3 transitions with JQuery animate fall-backs for client restricted internally to IE8.

Challenges:

Error logging of PHP, Javascript (catching and pushing to AJAX), and SQL queries to rapidly debug any problems users have with the site.

Catching the mod-security problems associated with file uploads.

CSS3 transitions.