# BRIAN FEISTER

JavaScript + Front-End Engineer, & UI / UX / IxD

# **PROFILE**

A developer that began his career as a designer, Brian specializes in being able to build products with the technical excellence of an experienced developer, and the finesse of a veteran designer. Having guided countless web projects from planning to deployment (and all phases in between) and contributing to many product development teams both as a project / technical lead, and working under wise technical leaders. Brian is passionate about the things that make software development less painful and is skilled in leading teams toward a painless and rhythmic development process. Brian is passionate about maintainability, modularity, scalability, reducing technical debt, process optimization, and automation wherever possible. These are facilitated through some or as many of the following as will fit into a company's process: build automation, peer code review, pair programming, teaching, and technical mentoring.

## SKILLS

**JavaScript:** Object-Oriented JavaScript, Angular, Backbone, Marionette, Grunt, AMD, Node, Express, AJAX, jQuery

Front-end: LESS, SASS, CSS(3), HTML/HTML5, Responsive Design & Development, Twitter Bootstrap, Visual Design, UI / UX, Interaction Design / animation via CSS3 & JavaScript

Dev Ops: Vagrant, Chef, Puppet, SALT Stack, Amazon AWS (EC2, S3, Cloudfront, Route53)

**Back-end** RESTful APIs, MongoDB, PHP, MySQL, WordPress (+ Multisite), Drupal, eCommerce platforms (WooCommerce, Magento, Prestashop, Jigoshop)

**Miscellaneous:** Shell (Unix), Vim, JSON, version control (git & Mercurial), Photoshop, Illustrator, InDesign, Lightroom, Adobe InDesign, digital photography + post production, photo-manipulation, digital illustration, SEO & more

# **EXPERIENCE**

#### Front-End Engineer (Project & Technical Lead)

Think Brownstone Inc. (2013 - Present)

#### http://thinkbrownstone.com

Primarily JavaScript web application development (technical lead) with a brilliant team helping large companies tackle tough problems. Think Brownstone is a collective "think tank" of amazing experience designers & developers. Working closely with the visual and UX team to present a front-to-back product where front-end development is tightly woven into the design process for a powerful and effective end result. Clients Include: **ADP, Comcast, Janssen, Hay Group, Scoir** 

Project: SaaS JavaScript Web Application for Hiring Managers

Client: Hay Group

**Technologies:** Backbone.js, Marionette.js, Grunt.js, RESTful API (Java / Spring), HTML5, LESS, CSS3, Twitter Bootstrap, Responsive Web Design, Git flow release strategy. Responsibilities: Laid web application foundation, setup build automation, determined technology stack, high-level architectural decisions, considered scalability and performance, technical lead / oversight for 5 other developers, facilitated daily standups and propagation of technical knowledge across team, set coding standards, ensured that code was peer reviewed before merging being merged and deployed, ensured accurate translation of UI from design mockups to finished HTML / CSS, technical review of wireframes and design mockups to ensure effective translation into code and pre-empt potentially costly or unrealistic feature requests, help design team ideate more efficient solutions when needed.

**Project:** Data Visualization / Analytics Web Application (within ADP.com ecosystem)

Client: ADP

Technologies: Angular.js, D3.js, RESTful API (Java), HTML5, LESS, CSS3, Responsive Web

Design.

**Responsibilities:** Offered high-level architectural input, developed complex JavaScript functionality that was beyond the capabilities of the core team (including highly complex and interactive D3 data visualizations), major refactor of both the Angular.js layer as well as the UI layer of the application, technical review of wireframes and design mockups to ensure effective translation into code and pre-empt potentially expensive or unrealistic feature propositions, help design team ideate more efficient solutions when needed.

**Project:** "Match.com for College Students & Universities"

Client: Scoir

Technologies: Angular.js, Grunt.js, MongoDB, RESTful API (Go), HTML5, LESS, CSS3,

Responsive Web Design.

**Responsibilities:** Offered architectural input to the CTO by implementing a more streamlined build process via Grunt.js, prepared build process to enable seamless transition to continuous integration / deployment strategy, built significant portion of front-end UI layer and Angular.js web application layer, ensured Angular.js best practices pertaining to scalability and modularity, oversight of design wireframes / sketches / mockups for accurate translation into finished HTML / CSS, technical reviews to warn design team of potentially costly or unrealistic feature requests, help design team ideate more efficient solutions when needed.

## UI/UX/IxD Developer & Designer

Timely Network Inc. (2012)

## http://time.ly

JavaScript, HTML, & CSS development on a remote startup product. Managed the UI / visual / frontend layer for the All in One Events Calendar WordPress plugin. Wrote jQuery plugins to handle special feature needs particular to the product. Strong directional role in product design, branding, and UI / UX development & design for both products.

## **Principal Developer & Designer**

DreamStar Studios (2007 - 2013)

#### http://dreamstarstudios.com

Responsible for all back-end and front-end development on many highly functional, websites employing the most up-to-date technology available in the ever-changing industry. As Creative Director, Brian leveraged the following tools & technologies: HTML(5), CSS/CSS3, jQuery / JavaScript, AJAX, WordPress, Twitter Bootstrap, LESS, PHP, git, Photoshop, Illustrator, & more (see below).

## REFERENCES

Gabriel Liwerant - JavaScript Developer - (gabriel@abrightconcept.com)

Jordan Ambra - Dev Ops Engineer, Entrepreneur, Collaborator (jordan.ambra@gmail.com)

Paul Hoepfner-Homme - Team lead at Time.ly, UI/UX Design & Dev lead (read.ishmael@gmail.com)