

Brian Ephraim - Frontend Engineer at OkCupid

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github: github.com/default

work sample: m.datehookup.com

work sample: mobile_web.okcupid.com

Objective

Frontend Lead for responsive web app, responsible for architecture, development, feature design, workflow, deployment, integration with backend, API modeling, debugging, task delegation, team organization, and department representation.

Technical experience summary

Javascript - HTML5 - CSS3 - Angular - jQuery - Node - Grunt - Sass - LESS - Git - Github - GitLab - BitBucket - AWS - RequireJs - Ui-Router - Ui-Router Extras - VelocityJs - Weinre - Bower - Yeoman - WebSockets - AJAX - Bourbon - ImageMagick - Sketch - OSX - iTerm - Bash - Sublime - iOS Simulator - Genymotion - Backbone - Meteor - MongoDB - Bootstrap - Foundation - PHP - MySQL - SVN - CVS - Photoshop - Illustrator - InDesign

Career

OKCupid - Frontend Engineer, November 2013 - Present

- Developing Angular single page mobile web apps from the ground up
- Coding features, including:
 - enhanced UX with touch events and animation
 - infinite scroll
 - pull to refresh
 - pinch to zoom
 - photo upload
 - instant chats and notifications with WebSockets
 - Tinder-like card swiping
 - animated screen transitions with 3D effects
 - swipeable image galleries
 - phone/tablet responsive

- geolocation
- sticky footers and headers
- lazy loading javascript assets
- Assembling Grunt development environment, including:
 - localhost server
 - Weinre remote device debugging
 - effortless retina/non-retina spritesheet generation
 - endpoint proxying
 - deployment scripts for a variety of asset servers, including AWS
 - cache-busting mechanisms
 - asset compilation
 - rollback functionality
 - git integration
- Enhancing UX with touch events and animation
- Owning an entire codebase
- Migrating architecture between projects
- Collaborating closely with designers on product features
- Writing detailed specification documents for backend developers
- API modeling collaboration with backend developers
- Reaching millions of page views
- Pixel perfect styling

Viggle Inc. - Senior Web / Javascript Engineer, April 2013 - October 2013

- Developing an AngularJs single page app within a hybrid iPad app
- Delegating tasks to other frontend engineers
- merging code contributions
- Coordinating production deployment with backend
- Estimating tasks, researching technology, and planning for future initiatives

inPerson.in / Blaboid Inc. - Entrepreneur, November 2010 - April 2013

- Launching an innovative social networking platform
- Coordinating business needs with lawyer, accountant, and consultants
- Developing the platform, consisting of a single page HTML5 Backbone mobile web app with user generated content, hosted on Amazon, with PHP/MySQL backend

Alexander Interactive - Frontend Web Developer, May 2011 - March 2012

- Serving E-commerce clients such as Lowe's Home Improvement and Adorama.
- Doing agile with daily scrum calls, sprint planning/review, and demos for executive product owners.
- Flying to client corporate headquarters for onsite consulting.
- Working with distributed team members via Skype and email.

KickApps/Kit Digital - Frontend Web Developer, October 2010 - May 2011

- Developing social portals for such clients as:
 - The Doctor Oz TV Show
 - MIT University

- Penguin publishers
- Book Of Cool
- Squabbler
- Sharecare
- Leap4Life
- Working with distributed team members via Skype and email.

Rail Europe - Web designer, October 2006 - October 2010

- developing mobile and desktop e-commerce web frontend

Epoch - Guitarist, September 2003 - October 2006

- writing songs
- engineering audio
- producing albums
- performing shows
- building and programming electronic instruments
- creating the band's website

Regeneron Pharmaceuticals - Graphic designer, July 2000 - October 2005

- Designing logos, banners, posters, fliers and presentation materials
- Preparing images for patent submission
- Formatting scientific imagery for journal publication

Education

2003 Ithaca College, Ithaca NY, Bachelor of Arts, Philosophy Major