Nathan Friedly

JavaScript Ninjaneer

937.409.1337

nathan@nfriedly.com

http://nfriedly.com

https://github.com/nfriedly

Smart, driven web developer with a passion for simplicity and user experience. More than a decade of experience working on hundreds of websites from Sunny-D to Ticketmaster to NFL. Shipped software that runs on millions of computers daily.

Primary expertise in JavaScript and node.js: Contributed code to the node.js core, created several NPM modules, and currently ranked in the top 1% of JavaScript developers worldwide by Elance [1].

Significant recent experience with Java, past experience with PHP. Some familiarity with Ruby, Python, Go, Scala, C#, and other languages.

Some DevOps experience managing Linux servers on Heroku and EC2 and a range of databases from PostgreSQL, to MongoDB to Redis.

Side Projects, Meetups, & Open Source

Tipp JS
JavaScript meetup founded in 2012. Presentations included node.js, Jasmine, RequireJS, node on Raspberry PI. Has since joined forces with Gem City JS.

Google PageRank Tool
Web app built with Node.js Backbone.js, Browserify, Twitter Bootstrap, and Redis.
http://pagerank.nfriedly.com/

SwfStore
JavaScript library for cross-domain flash cookies.
https://github.com/nfriedly/Javascript-Flash-Cookies

Node Unblocker
Node.js web proxy for bypassing internet filters. Designed to support AJAX-driven websites such as Facebook or Google's Instant Search.
http://nodeunblocker.com

What's My User Agent
Ruby on Rails website that explains each part of a visitor's user-agent.
http://whatsmyua.com/

Select Work Experience   More at http://nfriedly.com/portfolio

Sociable Labs   Principal Engineer   4/2010 – present
- Built front-end framework that manages app placement, data scraping, A/B testing, inter-feature and cross-domain communication and more. Built with RequireJS, jQuery, Underscore.js, and Facebook's JS SDK.
- Developed and supported a range of apps including the Product Share, Targeted Referral, Activity Stream, Gallery, and others.
- Implemented automatic Jasmine BDD unit tests of JS on every commit.
- Supported growth from zero to nearly a billion API requests per month.

nFriedly Web Development   Owner   6/2004 – 4/2010
Worked on wide range of projects for clients including:
- **BMW Invoice** – Built inventory management system and web app for customized orders
- **Atari** – Worked on a collection of online mini-games and parental controls associated with the Back Yard Sports game series.
- **Sunny Delight** – Supported the Sunny D Book Spree promotion website.
- **Standard Publishing** – Converted flash-based home page carousel to a jQuery/CSS one that was faster, more compatible, and easier to use.

iBoomerang.com, Inc.   Lead Developer   2/2005 – 8/2008
- **Agency BackOffice** – Led development on the system that handles sales reporting and sales-driven contests for insurance agents.
- **Email Template Tool** – AJAX-driven web app for agent-to-client emails.
- **Post-Purchase Auto Setup** – Built system to automatically setup purchased tools, including 3rd-party services.

Education

BS Software Development	University of Cincinnati. Graduated with Honors	June 2011
AAS Web Development	Sinclair Community College. Graduated with Honors	June 2007
AAS Network Engineering	Sinclair Community College. Graduated with Honors	June 2007

[1] Rankings by Elance.com, recorded in April 2014. http://nfriedly.elance.com