Nathan Friedly

Engineering Leader

937.409.1337

nathan@nfriedly.com

www.nfriedly.com

github.com/nfriedly

Smart, driven engineer and leader. Built companies and products from the ground up, managed remote teams, and shipped software used by millions.

Recognized expert in JavaScript/Node.js/web development. Contributed code to Node.js core, and ranked in the top 1% of JS developers worldwide. [1]

Wide breadth of experience in related fields such as AI, DevOps, IoT, UX and languages including C#, Ruby, Python, Go, Rust, and others.

Interested in an engineering leadership role long-term, but happy to do whatever needs done - from programing to sales to sweeping floors.

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

Advisory Engineer, IBM Watson   8/2014 – present

- **Led teams** split across multiple sites and, occasionally, multiple companies
- **Mentored** individuals and provided **Technical Leadership** and advice
- **Node.js & Speech JS SDKs:** easy, idiomatic APIs; extensive automated testing
- Web & IoT demos with **AngularJS**, **React, Arduino, Raspberry Pi**, etc.
- Presented at **Devoxx**, **Tech Crunch Disrupt**, **RoboUniverse**, and other events
- Developer Cloud website – assisted redesign, **improved performance by 15x**

Founder, Incline Digital LLC   6/2004 – present

- Managed a **world-wide team** of designers and developers
- **Increased profits by more than 5x** for *What's My User Agent?*
- Website and marketing for *True Tile* that directly **grew sales by 30%**
- Order customization and inventory management for **BMW** Invoice
- Mini-games and parental controls for **Atari**'s Back Yard Sports series
- Online components for **Sunny Delight**'s SunnyD Book Spree promotion

Principal Engineer, Sociable Labs   4/2010 – 8/2014

- **Led front-end engineering team** building apps with **AngularJS**
- Supported growth from zero to over a **billion API requests** per month
- Worked **full-stack** with JavaScript, Java, PostgreSQL, Memcached, etc.
- Extensive **analytics**, **A/B testing**, and **analysis** to **drive product improvements**
- Set up **automated testing** and created numerous tests

Lead Developer, iBoomerang.com, Inc.   2/2005 – 8/2008

- **Agency BackOffice**: Insurance agency reporting and management web app
- **Email Template Tool**: AJAX-driven web app for agent-to-client emails
- **E-Commerce integration:** Automated setup process for purchased products

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 2013, 2014, and 2015.