

JACK BEARHEART

San Diego, CA

(386) 864-2594; jack@bearhe.art
jack.bearhe.art

Experience

- **Kentik - Software Engineer**—San Diego, CA
July 2017 - August 2020
 - Extend, analyze, and optimize real time alerting system for netflow, written in go
 - Spec and implement Insights' backend, a discovery product above on- and off-line systems
 - Deploy, debug, and support alerting and insights services in production envs
- **WeWork - Software Engineer (Digital Member Experience)**—New York, NY
November 2015 - December 2016
 - Implement features on backend (Ruby) and frontend (AngularJS), such as the Job Board
 - Spec, estimate, and plan team's technical work for agile sprints
 - Pair program, review code, and mentor other engineers
 - Implement i18n capabilities across multiple frontends and backend services
 - Debug and fix performance issues in microservices environment
- **Fog Creek Software - Software Developer (Platform, Innovation)**—New York, NY
June 2014 - November 2015
 - Prototype new products in Golang, Javascript/ReactJS (web clients, servers, CLIs, etc.)
 - Iterate on product ideas, present to company
 - Mentor interns
 - Run, organize, and evangelize weekly company tech talks
 - Spec, build, and own continuous build and test infrastructure
 - Automate product ecosystem setup in Powershell and Puppet
- **Fog Creek Software - Software Developer (FogBugz)**—New York, NY
August 2011 - June 2014
 - Part of the team that transformed FogBugz from a legacy app to a modern single-page app
 - Implement new features, designs, tech specs, tests, and infrastructure changes
 - Perform security audits of third-party .NET code

Skills

- **Languages and Technologies:**
 - Used in production: Golang, JavaScript, React, Ruby, AngularJS, C#, Python, Shell
 - Fluent in Haskell, C
 - Familiar with Clojure, ClojureScript, Pharo Smalltalk
 - Linux (Ubuntu and Debian), macOS, Windows
- **Projects and Achievements:**
 - Open source, RFC compliant email address parser (github, npm)
 - #207 to solve microcorruption security challenge (microcorruption.com)
 - More projects and source code on portfolio site (jack.bearhe.art)

Education

- **Dartmouth College**—Hanover, NH
2007-2011, Double Major in Computer Science and in Mathematics
- **Thomas Jefferson High School for Science & Technology**—Alexandria, VA