

Datadog (Haskell) — <https://github.com/iand675/datadog>

- Haskell client library for Datadog
- Contributed to the HTTP API wrapper

Centivize — September 2013 — <https://github.com/goakley/centivize>

- Hackathon project enables users to put a price on their tasks; failure forfeits money to charity
- Implemented using Node.js (Express framework), Redis, Dwolla payments API and OAuth

Project Spin — June 2013 — <http://glenoakley.com/pspin>

- HTML5 game in which the player attempts to match actions to the beat of the music
- Original design and prototype completed in 48 hours during the Global Game Jam 2012
- Takes advantage of the Web Audio API for advanced audio processing and timings

Affiliations

Executive Team	Harmonious Elements / BABSCon	2015 - Present
Engineering Fellow	Kleiner Perkins Caufield Byers	2013
Chapter Board Member	Association for Computing Machinery	2011 - 2014

Technologies

- **Languages:** Python, Haskell, Go, JavaScript, PHP, C, Bash, SQL
- **Technologies:** *NIX, Docker, PostgreSQL, Memcached, Redis, Terraform, Puppet, Git
- **AWS Services:** DynamoDB, EC2, ECS, IAM, Route53, S3, SQS, VPC, Lambda