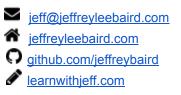
# **Jeffrey Baird**

2275 NW Savier Street Portland, OR 97210 813 382 8193



# **EXPERIENCE**

# Software Engineer II, Dexcom

Portland, Ore. September 2013 - Present

Built and maintained internal tools to support development for a diabetes technology company that develops cloud-based medical devices.

#### **Accomplishments**

- Led effort to make Dexcom the only company on AWS with Authority to Operate at a FISMA High designation.
- Implemented Continuous Integration and automated deployments to five staging environments and the production environment in three weeks.
- Built and maintained suite of monitoring tools that leveraged Sumologic, New Relic and Domo to process over 1 million events per month.
- Built and maintained a system to generate product documentation for FDA review.

### Software Instructor, The Flatiron School

New York, N.Y. May 2013 - September 2013

Taught Ruby to 30 adult beginners in the school's third semester.

#### **Accomplishments**

- Gave lectures on topics such as Object-Oriented Design,
   Testing, Building an ORM and Sinatra.
- Wrote lesson plans including "How to Build Your Own ORM" and "Testing Your Code."
- Provided one-on-one tutoring for students on course materials.

# **SKILLS**

#### Languages

Ruby, Python, Elixir, Elm, JavaScript, HTML, CSS, Scala, NodeJS, Bash, Go, Haskell

#### **Frameworks**

Sinatra, Rails, Phoenix, EmberJS, AngularJS, MeteorJS

#### **Databases**

PostgreSQL, MySQL ,SQLite, MongoDB, Redis, Riak

### Devops

Digital Ocean, AWS, Cloudformation, Chef, Docker

#### Tools

Git, Bamboo CI, Crowd, Jira,
OpenLDAP, New Relic, Domo,
Sumologic

# Non-Technical

Writing, Root-cause analysis, FISMA compliance procedures

# **PROJECTS**

Pong

Demo:

jeffreyleebaird.com/pong

Code:

github.com/jeffreybaird/Pong

# Software Developer, Medivo

New York, N.Y. August 2012 - May 2013

Built API Integrations and developed new features.

### **Accomplishments**

- Built API integration for Electronic Medical Record (EMR) partners.
- Presented initial designs for a service-oriented architecture that was adopted after I left.
- Created tool used to provision developer laptops.
- Built API that processed over 5,000 requests per month for third-party partners.
- Built internal monitoring suite to track over 100,000 events per month.
- Created office displays to illustrate usage and key events for suite of products.

# Founder & CEO, Kngroo

Tampa, Fla. July 2011 - August 2012

Launched a location-based gaming startup at Startup Weekend Tampa in 2011. We grew to three employees and three contractors.

#### **Accomplishments**

- Led design of initial prototype.
- Earned a spot in the Gazelle Labs incubator.
- Hired and managed three employees.
- Worked with the City of Tampa and the City of St.
   Petersburg to declare November as "Entrepreneurship Month."

**Breakout** 

Demo:

jeffreyleebaird.com/breakout

Code:

github.com/jeffreybaird/breakout

# **LIBRARIES**

simple bar

Code:

github.com/jeffreybaird/simple bar

# **Community**

Gave talk titled "Growing Your Own Developers: Hiring Programmers with Little to No Experience," at Ruby Hoedown 2012.

Spoke on a Junior Developer Panel at NYC on Rails Meetup 2012.

Led Global Day of Coderetreat for NYC in 2012.

# **ORGANIZATIONS**

Ruby Together

# **EDUCATION**

**University of South Florida** 

B.S. in Entrepreneurship,

Minors in International Business
and Economics, 2012

United States Merchant Marine
Academy Major in Logistics