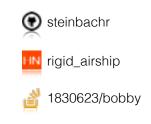
BOBBY STEINBACH

NEW YORK, NY II (518)281-8509 II STEINBACH.RJ@GMAIL.COM

Director of Engineering / Architect



http://iambob.me

Experience

Morgan & Morgan, March 2018 - Present [Director of Engineering]

- Planning and overseeing long-term organizational engineering milestones.
- Evaluated multiple BI vendors for firm-wide adoption, eventually executing with Periscope Data.
- Built out first round of leadership dashboards in Periscope. Continuing to build out drill-downs, as well as training and managing additional personnel on process.

Morgan & Morgan, December 2016 - March 2018 [Lead Developer]

- Managed team of developers tasked with ETL projects, site enhancements and maintenance, and sophisticated attribution infrastructure
- Planned, managed, and recapped bi-weekly sprints in JIRA.
- Strategized and delegated technical on-site experiments, full funnel attribution infrastructure, and reporting framework
- Analyzed and reported on PPC campaign performance in Tableau.

Rukkus, June 2014 - November 2016 [Lead Android / Frontend / Backend Developer]

- Worked closely with CEO to identify milestones and issues, delegate tasks to team members, and implement solutions.
- Led development of various "dream factory" ideas (e.g. 3D buying experience, vector based rendering, mobile and tablet SPA, etc.)
- Integrated and tuned Gevent to improve ticket load times by 30-40% across all events.
- Drove recruitment and interview process for new backend engineers and data scientists.
- Researched mobile web drop-off and as a result of findings presentation learned React to build first generation of SPA, leading to 30% increase in ROAS.

Koachify, July 2015 - February 2016 [CTO]

- Incorporated and attempted to build sports logistics company on weekends and off-hours.
- Accepted into + attended StartupNext (Techstars Pre-Accelerator) Winter 2015 program.
- Built full-featured SPA with Backbone + Marionette + RequireJS.

The Shelf, September 2013 - March 2014 [Python Full Stack Developer]

- Moved to Vegas to start as first employee for early stage startup
- Interacted closely with co-founders to build and maintain growing web platform.

OpenMile, June 2012 - January 2013 [Python Full Stack Developer Co-op]

- Assigned equal rights and responsibilities as other full time developers, including: Routine bug patches, daily scrums, and product enhancements.
- Gathered and solidified specs from multiple class of end-user.

NIBR, July 2011 - February 2012 [C# Full Stack Developer Co-op]

- Iteratively gathered requirements and built web applications for scientists working on drug discovery.
- Operated on feedback cycle to implement updates to and bug fixes for developed applications.

Education

Northeastern University '13, Magna Cum Laude, Reggie Lewis Memorial Scholarship Bachelor of Science in Computer Science

<u>Languages</u>

Python, Javascript, Java, PHP

Frameworks

Django, Flask, Node, Express, React, Redux, Backbone, Marionette, Android, Jekyll

DevOps / Technologies

OS: Ubuntu, Mac OSX

Database: Postgres, PGPool, PostGIS, MySQL

K/V Stores: Redis

Search: SOLR, CloudSearch, Haystack, **Web Serving:** NGINX, Gunicorn, uWSGI

Logs/Metrics: ELK, DataDog, Statsd, Graphite, Carbon

AMQP: RabbitMQ, Celery

Testing: Unittest, Selenium, PhantomJS, Model Mommy (smarter fixtures) **Provision/Build/CI/CD:** Circle CI, Salt, Ansible, Fabric, Webpack / Grunt / Gulp

Containers: Docker, Kubernetes (basic knowledge, actively learning more through Udacity course)

Project Management / Documentation: Asana, JIRA, Monday, Confluence

Cloud: AWS

Publications

- Blog post on flaws of the technical interview made HN Frontpage (https://news.ycombinator.com/item?
 id=7699659)
- Blog post on setting up Django with Pipeline and S3 featured in Python Weekly Newsletter (http://us2.campaign-archive1.com/?u=e2e180baf855ac797ef407fc7&id=2cf5c6b640)

Awards

- Winner of FootballRadar (http://footballradar.com/) coding competition to build the most accurate predictive model for the 2014 World Cup. Fun fact: Plugging the model output into the ESPN bracket challenge resulted in a 99th percentile outcome.
- · Reggie Lewis full academic scholarship to Northeastern University.
- Northeastern University Honors Program

Some Other Stuff I Like

Sports: Brazilian Jiu Jitsu, Wrestling, Soccer, Golf

Woodworking: Screw-less table (mortise and tenon joints only), bottle opener with detachable cap catcher, cornhole set, fold up table.

Beer: Huge fan of IPA's. Some of my favs: Flower Power IPA, Hebrew Hop Manna, Lagunitas Little Sumpin' Sumpin'.