# **BOBBY STEINBACH**

NEW YORK, NY II (862)902-2207 II STEINBACH.RJ@GMAIL.COM

# **Director of Engineering / Architect / Entrepreneur**











### **Experience**

#### MeanPug Digital Agency, April 2017 - Present [Partner]

- Planning, architecting, and executing on technical growth strategies
- Coordinating with clients to spec, and then implement, multi-platform applications.
- Designing and implementing business processes with BPMN process engine

#### 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

#### **Languages**

Python, Javascript, Java, PHP, SQL

#### **Frameworks**

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

## **DevOps / Technologies**

**Kubernetes**, Helm, **Docker**, RabbitMQ, SQS, Celery, **ELK**, DataDog, Prometheus, StatsD, Ansible, Fabric, **Cloudformation+Sceptre+Troposphere**, CircleCI, Webpack, Grunt, Gulp, Celery, SOLR, CloudSearch, **AWS** 

#### **Publications**

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

#### Awards

- Winner of FootballRadar (<a href="http://footballradar.com/">http://footballradar.com/</a>) 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'.

Food: Eating it, cooking it, talking about it, just love it