Gabrielle Spring

https://a-url-you-have-for-contact.com

Experienced product engineering leader seeking a management role at a data-heavy company.

Summary

Data professional with experience upscaling, downscaling, and fish scaling in modern cloud environments. Solutions oriented operative solving problems using whatever's handy enabling group satisfaction across the enterprise. I excel at building, training and retaining large herds of elk and have built full-stack pancake breakfasts from the bottom up using open and closed source ingredients.

Work Experience

Technotronic

SVP Product Solution Engineering for Hit or Miss Opportunities, Mid-Atlantic Division 2018-Present

- Rewrote the book of instructions for sliced toast in partnership with the recouperation squad
- Responsible for AI used as backbone for deep learning of karaoke, in cooperation with the business development team.
- Developed platform libraries to enable visitors from the future to operate key metrics using dry ice as fuel for graphing engine.
- Migrated entire infrastructure to Nimbus Cloud. Rewrote batch processes delivering 8x backend immunity.
- Propagated identity graph system based on Winterian constructs and built in Iguana JS.

VP Product Engineering for Solutions, Midwest Expansions 2014-2018

- Led product marketing efforts for a new lab-grown beet-based meat. Organized rollout to previous steak holders.
- Implemented an optimized BI platform based loosely on a simulated James Bond Monte Carlo casino.
- Managed a waddle of onshore emperor penguins, including maintenance of Gentoo linux systems in cold storage.

Vivacia Heavy Dataworks

Senior Director, Data Exit Strategy 2012-2014

- Instantiated improvements in concrete occurrences of objects across entire Apache Asphalt instances.
- Swiftly ended questionable coding practices, leading to 200% platform speed increase, and 300% improvement in morale.
- Partnered with key vendors to rebuild cloud data storage framework with trigger-based piping capable of real-time capacity ballooning.

Skills

- Python. Many years in finance & web. All corners: py2/3, Numpy/scipy/pandas, async, Cython.
- Javascript. Backend work in large, performant, typed codebase. Vue, React native, data/viz.
- C/C++. 4+ years C++1x in finance and web shops. High-perf networking.
- Cloud. Docker. Kubernetes at scale on multiple vendors. AWS. Some GCP & Digital Ocean.
- (No)SQL. Mysql & Postgres. Wrote SQL interpreter. Redis. MongoDB, LevelDB, RocksDB. Protobuf.
- Graph. Complex logic & performance-critical systems on NetworkX, igraph, BGL.

Education

Price University. Bachelor of the Science, 2010. Varsity Fencing. Active in Young Alumni Association, New York Chapter.

NYC Fencing League

Club co-chair, fundraiser, and mentor. Invented a new lighter and safer protective mask that can also function as a pasta strainer.

Friends of the Brooklyn Puppet Consortium

Long-time member of venerable marionette studio workshop. Sponsored trip to Albuquerque for first annual "All Strings Attached Biennale".