BRAD LUCAS

Larchmont, NY 10538

brad@beaconhill.com

OVERVIEW

Veteran software developer and engineering manager with over twenty years of professional systems development experience. Currently at ActionX, I manage a development team responsible for a large data pipeline. Previously, I've worked on projects for several large financial firms as well as a few startups. Additionally, I've also started and managed two software development firms and have been engaged as a consultant on a wide variety of application development efforts. My background allows me to bring a broad skillset to any engagement.

SUMMARY

- Experienced entrepreneur, software developer, team lead, architect, project manager and technical consultant
- Developer of the *Union Gaming Equity Research Publishing System* and *EximForce's Trade Finance* platform
- New media web development for *Coca Cola*, *Target*, *AMEX* and the *New York Times*
- Co-founder of *FannedOut.com* and *Anywhere Enterprises*
- Investment bank systems development with *Bear Stearns*, *Lehman Brothers*, *BNP Paribas*, *Goldman Sachs* and *JP Morgan*
- Portfolio Management and Research systems for *Fidelity Investments*

EXPERIENCE

ActionX/Xaxis (New York, NY)   **November 2015 to Present**
Director, Software Engineering   Advertising Technology

Managing a development team responsible for the firm's mobile data management platform (DMP). The team consists of devops, database, systems and front-end engineers working together to maintain and enhance a data pipeline running on Heroku and AWS, with Redis, Redshift and RDS as back end storage systems. Pipeline components consist of modules written in Python, Java and Clojure.

Beacon Hill Technology Solutions, Inc. (New York, NY)   **April 2009 to November 2015**
Principal   Boutique Software Development

Founded Beacon Hill as a firm specializing in developing custom solutions for early stage companies. Worked with founders to deliver well engineered foundational systems which would set them up for growth. Delivered several innovative systems including systems for managing equity research (*Union Gaming's Research Platform*), trade finance (*Trade Finance Market*), trading (*Voice Trading*) and analysis (*Random Walk*). Other projects included a financial gifting platform (*Gift for a Goal)*, selling (*Push Mart*) and marketing (*Status Blaster*).

Software Development Consultant   **October 2002 to April 2009**
Senior Software Engineer   Financial Services

Worked as an independent contractor on projects at several of the major New York investments banks. Projects included front and middle office systems for Bear Stearns, Lehman Brothers, BNP Paribas, Goldman Sachs and JP Morgan.

Beacon Hill Software, Inc. (Boston, MA)   **November 2001 to October 2002**
Principal   Software Development Consulting

Developed and marketed a Financial Research Publishing system to sell-side firms.

Fidelity Investments (Boston, MA)   **January 1994 to November 2001**
Senior Software Engineer and Architect   Equity Research/Portfolio Management

Architect and chief developer of FMR's internal financial research publishing system, *Research Reports*. Co-author of the *Wall Street Models* financial information protocol. Senior Architect and team lead for the *QuickNote* financial research publishing and notification system. Lead developer in moving the company's Unix-based *InView* portfolio management system to Windows.