

full-stack senior software engineer · 20+ years experience  
creative problem solver · crystal clear communicator

## EXPERIENCE

### CTO & LEAD DEVELOPER @ THE EXPEDITION COMPANY

2018-2019

FULL-STACK · REMOTE · DEVOPS · WEB  
MOBILE · NODE · PYTHON · SWIFT  
POSTGRES · GRAPHQL  
REACT · REACT NATIVE  
DIGITALOCEAN · AWS

- ▶ Led a remote team of 4-6 junior developers on web and mobile client projects
- ▶ Architected, implemented, deployed, maintained greenfield CMS (Hyundai)
- ▶ Optimized team workflows around design, PM, communication
- ▶ Devised tech stacks to improved productivity and developer growth
- ▶ Worked with owners on estimations, domain discovery & requirements, team & client matters
- ▶ Worked directly with clients to learn technical domain
- ▶ Architected and developed greenfield dividend forecasting subscription product (Divcaster)
- ▶ Maintained iOS apps (Beatstoc, Staples Center)

### EVERYTHING @ FICTORIAL LLC

2009-2018

FULL-STACK · IOS · WEB · NODE  
PYTHON · SWIFT · OBJECTIVE-C  
POSTGRES · REDIS · UNITY3D

- ▶ iOS app design and development projects for clients and self
- ▶ Designed and developed #1 rated darts game with over 8 million players
- ▶ Developed HIPAA compliant medical service platforms (hearing loss detection & social work)
- ▶ Designed and developed social networking platforms, photo and video sharing apps, inventory management, startup incubator MVPs, games, web services, databases

### SENIOR SOFTWARE ENGINEER @ YAHOO! INC.

2004-2009

Backend C++ display ad server feature development · Developed internal-facing tools and web services for sales and search-marketing groups

### LEAD DEVELOPER @ SPRINKS.COM

2001-2004

Designed relational database schema and developed stored procedures · RESTful web services for reporting · Developed e-mail notification system · Maintained distribution/publishing/serving system · Google integration efforts post-acquisition

### SOFTWARE ENGINEER @ ABOUT.COM

1999-2001

Designed, implemented, and supported consumer product review system similar to Epinions · developed and maintained newsletter management system · Developed customer care utilities, server monitoring scripts, content management tools, and browser extensions

### SOFTWARE ENGINEER @ IBM.COM

1997-1999

Developed large defect tracking and analysis application similar to Bugzilla · Developed reusable DHTML/Javascript library ala Prototype · Developed internal tools using REXX, Net.Data, DB2, and Lotus Notes

## EDUCATION

Master of Science in Computer Science · Pace University · New York

Outstanding Thesis Award in Computer Science 2007 · Published in ICME 2008

Recipient of Pace University Graduate Merit Scholarship · GPA 4.0

Bachelor of Arts in Computer Science · State University of New York · Geneseo