







TY BARHO

CPO / CTO / CXO / CONSULTANT

CONTACT

-  [512-924-0586](tel:512-924-0586)
-  t.barho@gmail.com
-  www.tybarho.com
-  ATX Metro Area (Georgetown)

ROLES

C/PTX/O Leadership
Product Development
Technical Hiring & Assessing
Teaching / Training / Consulting

QUICK LINKS

[AI Stuff](#)
[Current Projects](#)
[Portfolio](#)
[Articles](#)

TECHNICAL

AI

OpenAI (ChatGPT, Dall-E, API)
LangChain
Custom GPT's

Backend

GraphQL APIs
REST APIs
Node.js
AWS (inc. CDK)
GCP
Serverless Stack
Firebase / Supabase / Upstash

Frontend

React (NextJS, Remix, CRA)
React Native (Expo, Vanilla)

Data

SQL (Postgres, MySQL, etc.)
No-SQL (Mongo, Redis, etc.)
Graph (Neo4J)

Previous: .NET, PHP, Ruby on Rails

EDUCATION

Texas Christian University

1999-2002
Accounting / Finance

PROFILE

Hi, I'm Ty. I'm a product-focused C/PTX/O and consultant who has been founding companies and building product teams for about 20 years. I've built product & engineering teams for everything from startups to Fortune 50's, and currently build high-performance teams as a consultant. I still code daily to stay relevant, *and I love building product orgs, specifically working with founders and CEO's to build high performing teams.*

I've been married to my wife Rebecca for 13 years, and we have 6 kids ages 1 - 12.

POSITIONS

Founder

[Take2](#) (take2.co) 2018-Present

- High-end consultant. I build high-performance engineering teams for well-funded startups, and consult on product & architecture at the enterprise level.

[InkWorks](#) (ink.works) 2016-Present

- Raised \$1.25M in seed round funding to leverage cutting edge Javascript and build fastest, most affordable print shop management platform on the market
- Successfully developed and deployed web, iOS, Android & Zapier apps. Built open GraphQL API and Node.js SDK

VP Product

CAKE / Sysco Labs 2014-2016

- Started initial team that became Sysco Labs from ground zero. Included 10 person team in ATX, and a 35 person division in Columbo, Sri Lanka
- Built over 25 unique software products in less than 18 months
- Pitched product ideas to Sysco Board members, including CEO, COO, CTO and President of Sysco Ventures
- Led to a \$70M increase in enterprise value and full SYY acquisition of division

Founder

Cogsy 2011-2014

- Raised seed investment and built initial engineering team for Cogsy, an intelligent website builder for SMBs
- Led user experience & cloud architecture for serving virtually unlimited website traffic for under \$0.10 per month
- Sold to Sysco Foods (SYY) in 2014

Founder

BuildASign.com 2005-2011

- Co-founded BuildASign.com with \$300 and 12 months of coding the original idea
- BuildASign [sold to Cimpress in 2018 for \\$282M](#)
- Designed and led teams that developed proprietary software for printing, boxing and shipping over 1,000 custom sign & banner orders per day at a running 24 hour order-to-ship cycle across digital, flexible, vinyl, and screen printing lines
- Co-led departments including Production, Engineering, Product, Finance, Business Development, Vendor Relations
- Developed digital print line & software that allowed BAS to throughput 6+x revenue per printer installation
- Developed screen printing line that achieved 2x ROI in its first 2 months