

GREG MAGARSHAK

HANDS-ON TECHNOLOGY LEADER AND SOLUTIONS ARCHITECT WITH PROVEN RESULTS

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☆ As a large language model, I'm... just kidding!

STRENGTHS



Blockchain and Web3 Development

I spent 5-6 years building an open-source suite of smart contracts that help organizations to do launch tokens, NFTs, community DAOs, contests, recurring subscriptions, etc. I hired and managed developers across the entire stack, including Solidity, Web3 Dapps, WalletConnect integrations, and more. See some of the results at <https://intercoin.org/applications>



Community Software Development

Since 2011, I've been building software to power communities since 2011. I architected it, trained developers in it over the years to work with me. Grew our user base from nothing to 10 million users in over 100 countries. My company's been in the news ranging from [LA Weekly](#) to the [BBC](#). See more at <https://intercoin.org/overview.pdf>



Architecting Solutions

I've spent the past few years speaking with and interviewing some of the top people in my space, including technologists, regulators, distributed systems architects, and teams building the next generation of decentralized technology.



Communication and Presentation

I have over a decade of experience [presenting on stage](#), [moderating panels](#), [giving technical talks online](#), writing articles (e.g. [CoinTelegraph](#), [CoinDesk](#)), as well running my own [channels](#) where I interview top people in the space.



Growing and Expanding Business

I've launched and grown multiple software companies from scratch, wearing multiple hats. I've been involved in every aspect of the business including architecting solutions, iterating products sell products, work with early customers, hire and train developers, release apps on stores, and more. Whenever I design and build, I keep in mind the company's growth and profitability. Lately, I've started to leverage AI in multiple ways to accelerate this.

EXPERIENCE

Chief Technology Officer

Intercoin Inc

12/2017 Delaware

- At Intercoin, I designed and oversaw the building of a suite of decentralized Web3 applications for communities worldwide. I hired, mentored and motivated developers, oversaw deployment of the software on blockchains, the Web, and app stores
- Together with my team, I also built up a [forum](#) and [YouTube channel](#) to clearly communicate the technology and crypto space to the public. I was also involved with serving satisfied customers, conducting security audits, and coordinating between the technical side and business requirements
- As part of my position, I had to architect [distributed systems](#), and speak with many well-known stakeholders across the crypto space, from technology, regulatory and economic backgrounds. I excel at navigating complex multidisciplinary spaces, dealing with ambiguity, and synthesizing clear solutions that, when implemented, can move the space forward
- You can see the results at <https://intercoin.org/applications>
- You can see my communication skills at <https://youtube.com/intercoin>

Founder and Chief Architect

Qbix

02/2011 Brooklyn, NY

- Led a startup company to grow from 0 users to 7 million users in around 100 countries and 15+ languages
- No money spent on marketing and PR during the growth period
- Designed and wrote most of the initial code base
- Hired, trained, and motivated developers
- Designed UI/UX wireframes and flows
- Architected efficient distributed systems into production
- Invented techniques for quickly developing web apps and mobile apps
- Dealt with clients and overcame technical challenges
- Led development teams and balanced incentives
- Achieved business objectives and minimized risk
- Dealt with uncertainty in legal and technological frameworks
- Portfolio of work: github.com/Qbix/Platform, github.com/Intercoin/intercoin.app, [yang2020.app](#), [freetalklive.com](#), [gba.community](#)

SUMMARY

Digital Solutions Architect and Team Leader with Executive Experience

If you're looking for someone to lead your team and architect solutions, definitely get in touch. Over the last 12 years, I've hired, trained and personally managed teams of developers who worked with me for 7 years on average. I oversaw the creation of two large software platforms and code bases, and personally helped release apps that attracted 10 million users in over 100 countries.

I have built and overseen software solutions for companies, large and small, to make a big impact with their customers, and bring their teams and products to the next level. Years ago, in my first job at Bloomberg, I was instrumental in building their autocomplete feature, saving millions in help-desk calls. I have worked at digital agencies throughout New York City, built distributed systems and apps used globally, and more.

Over the last 20 years I've learned to deal effectively with multiple stakeholders, identifying requirements, translating them into frameworks and architecting solutions. I can deliver the most value when I'm able to draw on this experience, beyond simply developing software.

From my experience running software businesses, I have also had to learn to combine many different fields, including sales, legal and regulatory analysis, hiring, management, dealing with moving targets, and achieving business objectives through software.

I tend to plan and build for the long term. In 2011, I started my own company, which I took from 0 to 10 million users while spending nothing on marketing or PR. Since then, I have built massive open source platforms in both the Web2 and Web3 space, that enable collaboration within global distributed organizations, and help users visualize what's going on. I'd love to demo some of that technology to you when we meet.

So now, I'm looking for an opportunity to make a big positive difference to your bottom line. I am most effective when overseeing development of new products from scratch and being able to leverage the open source code bases I've built up over the years.

LANGUAGES

English

Native



Russian

Native



Spanish

Intermediate



VIDEOS

[Developer Talks](#)

[Presenting YouMixer](#)

[Intercoin Interview](#)

[Blackboard Presentations](#)

[Kickstarter Video](#)

[Presenting Intercoin](#)

[Presenting Birthdays](#)

[Giant Mural](#)

[Qbix Platform](#)

[Video for Investors](#)

(Also see <https://magarshak.com/piano>)

EXPERIENCE

Senior Front End Developer

Fidelity Investments

11/2021 - 05/2022 New York, NY

- Hired as a contractor through a consulting company to assist Fidelity's team in building a customer-facing product using Angular and Typescript
- Acted as a liaison between teams, designed and implemented a front-end interface that became a significant component of the product
- Assisted team developers in identifying and resolving structural issues in the code related to Angular's internals
- Utilized Git and GitHub, practiced agile development, and collaborated via Microsoft Teams throughout the project
- Produced and hosted a Developer Talk for the consulting company: <https://www.youtube.com/watch?v=yKPKuH6YCTc>

Senior Developer

Mashwork

06/2013 - 06/2014 New York, NY

- Helped them design and develop the first iteration of their new Canvs product, for analyzing Twitter feed sentiment in real-time
- Originally used for TV shows, now it is used for all kinds of things

Senior Front End Developer

One Public

03/2009 - 2013 New York, NY

- Worked on various large brand campaigns, including with Lufthansa and Neurogena
- Also helped client close sales

Senior Full Stack Developer

Publicis

Date period New York, NY

- Built Facebook apps and integrations for various high-profile clients and brands

Front End Developer

Bloomberg

06/2006 - 01/2007 New York, NY

- After graduating from NYU, I took my first full-time job at Bloomberg LP
- Worked with the Win32 APIs and was put on the front-end team to work on the Bloomberg Terminal
- Pitched and developed the front end for an 'autosuggest' feature in collaboration with back-end developers
- Inspired by the autocomplete feature of Internet Explorer at the time
- Believe to have saved Bloomberg millions of dollars in help-desk costs by reducing the need for users to push the green Help button frequently

EDUCATION

Master's in Mathematics

New York University

09/2003 - 05/2006 New York, NY

Bachelor's in Computer Science

Brooklyn College

09/1997 - 05/2003 Brooklyn, NY

EARLY ACHIEVEMENTS



Concert Pianist as a Child

As a concert pianist and composer, I performed in Carnegie Hall and around the world, which taught me I can do things most people consider "impossible" if I know the exact steps to get there.



Entered College at 14

I finished high school around 13, with a Regents' Diploma, and enrolled in Brooklyn College, where I majored in Math and Computer Science, and later taught as an adjunct professor.

SKILLS

Technology

Agile

Agile development

AI

Angular

Angularjs

Audits

APIs

AWS

Back-End Development

Binance Smart Chain

Blockchain

Bloomberg terminal

Bootstrap

ChatGPT

Cordova

CSS

CSS3

Cryptocurrency

Databases

Distributed Systems

Docker

Ethereum

EVM

Excel

Front-End Development

Full-Stack Development

Git

GitHub

HardHat

HTML

HTML5

Java

Javascript

Jira

JQuery

JSON

LLMs

Management

Mathematics

Mercurial

Microsoft Teams

MySQL

Node

Node.js

Open Source

Photoshop

Polygon

Tool / Technology

PHP

Powerpoint

Rails

React Native

Reactjs

Redmine

REST

Smart Contracts

Solidity

Security

Testing

UX

VBA

Vyper

Web Development

Web3

Business

Agents

AI

Architecture

Chief Technology Officer

Communication

CTO

Executive Experience

Hiring

Keynote

Leadership

Large Language Models

Management

Motivation

Operations

Planning

Powerpoint

Presentations

Project Management

Public Speaking

Redmine

Software Engineer

Strategy

Teaching

Team Management

Team Lead

Training

Tool / Technology