



Roger Pincombe

V23.10

roger@pincombe.com
www.RogerPincombe.com
San Francisco, CA or remote
@OkGoDolt on GitHub and Twitter

summary

I am an experienced engineering leader, product creator, and full stack engineer. I have over a decade of broad experience with technologies, industries, and scales of operation, having founded multiple startups in the AI and Ad-Tech industries, worked at enterprises as notable as Microsoft and Salesforce, won over 15 hackathons, and regularly built new products for fun or freelance. My engineering often involves machine learning, web scraping, and integrating many disparate systems. Some of my more interesting personal projects include the OpenAI GPT3 .Net SDK, the AllThePeople.net social media data mining system, and a teleprompter for Google Glass. Additionally, I started and run a major San Francisco live theater venue and am experienced at presenting at conferences and managing events in both professional and entertainment contexts. I am based in San Francisco but value location flexibility.

objective

I am most effective leading a team to develop products from brainstorming to delivery. I would love for my next role to utilize my top-tier engineering skills, my customer-focused product expertise, and my experience managing and growing an organization. I am open to technical co-founder roles, CTO positions, as well as entrepreneur-in-residence or new product building opportunities within organizations of all sizes. I would especially love to help you build your next big machine learning, wearable tech, or augmented reality startup.

skills

Leadership Founded 2 successful businesses, hiring, managing teams, cross-org collaboration
Product Development Ideation, architecture, branding, monetization, funnel optimization
Programming Languages Primarily C# and .NET, Node.js, and Python; some Erlang and Java
Machine Learning Created the OpenAI .Net SDK, proficient with PyTorch, LLM finetuning and inference
Web HTML, JavaScript, CSS/SASS, responsive design, ASP.NET, Node.js/Express, Python/Flask, REST
Cloud Amazon Web Services (Lambda, EC2, SQS, DynamoDB, etc), Microsoft Azure, Digital Ocean
Databases PostgreSQL, MS SQL, MySQL, AWS RDS & DynamoDB
Event Logistics Hackathons, presenting, emceeing, venue management, lights & sound, marketing
Other Skills Documentation writing, startup advising, dev-ops, web scraping, SEO, Twilio and VoIP

recent experience

Co-founder & CTO of **Doppler Tech** 2023 – Present
Doppler is the easiest way to make your own paid AI chatbot. Clone yourself and monetize your fans! I primarily built the product, including the ML/AI finetuning and inference, the full-stack development of the main platform, the API integration with Facebook, Instagram, Twitter, WhatsApp, Telegram, and more. Additionally, I have been refining the product UX, optimizing the onboarding funnel, and tuning the LLM models. Beyond the product and engineering, I managed an ML intern, and I help organize hackathons and collaborate on pitch decks and market research.

Executive Director of **The Great Star Theater** 2021 – Present
I founded and run the 500-seat Great Star Theater, which has restored the historic San Francisco venue and run more than 30 productions. As both a leader and hands-on general manager, I have balanced competing priorities on a thin budget, hired and manage several paid employees, architected the technical and business plans, and myriad other tasks that made my time running a tech startup seem simple by comparison. We are now SF Chinatown's premier venue and one of only a handful of mid-size theaters operating in San Francisco.

Lead Member of Technical Staff (LMTS) at **Salesforce** 2019 – 2022
Lead engineer on the project to build the giving pages for Salesforce.org's Philanthropy Cloud, making it easy for nonprofits to raise money and awareness. My role included architecture design (AWS and Heroku), coding (Node/Typescript with React), and cross-team coordination. Additionally I made an impact within the security org on server-to-server encryption and certificate management, including building dashboards for disruption monitoring and alerting during Salesforce's migration to a multi-cloud architecture.



prior experience

- Masters Software Engineer at **Capital One** 2017 – 2018
As a Masters Engineer (C1's equivalent of Principal/Architect) on the core team of the front-end web platform, my role combined full stack development (python, nodejs, angular) with internal evangelism and architecture planning. I also helped build the internal high-level monitoring framework for Capital One, architecting and leading the implementation of a system providing much-needed insight to service dependencies and uptimes. Outside my main role, I also helped run the annual internal tech conference, assisted with hackathons, and spoke at internal and external conferences.
- Senior Software Engineer at **Adobe** 2015 – 2016
Rebuilt much of the backend API's for Adobe Spark (a suite of iOS and web apps for casual creators) to work with the new web front-end, as well as leading the engagement efforts including email campaigns, analytics integration, and implementing the initial A/B testing functionality. Utilized Node.js, AWS, HTML/CSS/JS, Adobe Omniture, and some Python.
- Full Stack Engineer at **Hired** 2014 – 2015
One of the first 10 engineers at this rapidly-growing developer job marketplace. I help build and upgrade many parts of the site, e.g. migrating interview scheduling from messaging to a multi-party calendar scheduling system. In addition to working on the main Hired.com web app, I also worked with the marketing team to build out analytics to track our complex inbound marketing and conversion pipeline.
- Co-founder and CTO of **Augur** (Techstars Boulder 2013) 2012 – 2013
Augur was a personalized ad-tech startup that was ahead of its time. I built the initial prototype, formed a team, got us into Techstars Boulder, and set the stage for Augur's eventual acquisition. The data mining backend for Augur that I created spidered many web services to find surprisingly detailed information about any person. This mined data was combined with statistical learning to automatically personalize websites, optimizing the experience for each user in order to maximize conversions.
- Software Development Engineer, Windows Phone App Platform Team at **Microsoft** 2010 – 2011
Implemented various Silverlight controls for the Windows Phone 7 Developer SDK. Created a developer library for phone push notifications. Developed a prize-winning RSS Reader application. Key technologies included C# and Silverlight for Windows Phone 7, as well as Windows Azure for the server-side components.

education

- Georgia Institute of Technology**, B.S. Computer Science, incomplete 2006 – 2010
Awards included Professional Excellence Award from the College of Computing, 1st place in the Inventure Prize competition, 1st place at Yahoo's National Open Hack 2008 representing GA Tech, and Dean's List. Served as Vice President of the Georgia Tech Association for Computing Machinery (ACM).

project highlights

- OpenAI (unofficial) .NET SDK** The first and de facto SDK package for C# to utilize the OpenAI API
- Domainotron.com** An LLM-powered domain name search tool that is free, accurate, and creative
- AllThePeople.net** Social media data mining, a precursor to FullContact (AWS, .NET, Node.js, Lambda, SEO)
- GlassPrompter** The first Google Glass Teleprompter (Xamarin, C#, Android)
- Office Ribbon for Web** A very popular open source web front-end Office Ribbon component (HTML, CSS, JS)
- Insultron** Automated prank call system, with tens of thousands of users (Twilio, C#, AWS Lambda)
- CatFacts** Prank texting system that briefly gained internet notoriety (Twilio)
- Ark (freelance)** Social data mining platform (Heroku, NodeJS)
- FacialNetwork NameTag (freelance)** Face recognition for Google Glass (NodeJS, Java, Android)
- CreepShield (freelance)** Face recognition to identify sex offenders on dating sites (NodeJS)
- Karmaloop (freelance)** Urban clothing ecommerce (ASP.NET, HTML, CSS)