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## Summary\_

Peter is a full stack developer and political strategist. His singular focus is developing full-stack, real-time data abstraction platforms focused on delivering positive social and organizational impact. When the data runs dry he brings the same focus to politics, first as a pollster, then child-pundit and campaign manager.

In 2012 he started Sibyl Vision, building frighteningly accurate predictive models for everything from commodities pricing to record sales. Sibyl grew to a sizable boutique data consultancy, working closely with many household names. Peter regularly spoke on Sibyl's research.

Following the 2016 election, Peter shuttered Sibyl's political analysis practice and rebooted. He's spent the past two years architecting SkyScraper, radio capture hardware unearthing unexplored datasets. SkyScraper will be released as an open source OS in 2021.

Peter has learned all he (technically) knows on the job, and seeks to explore new domains. He has a strong preference for companies with a charter of social impact, but understands they are not in unlimited supply.

## **Work Experience**

**Law & Forensics** New York, NY

PRINCIPAL ENGINEER Jan. 2020 - Sep. 2020

- · Lead multinational team in the development of a legally-complex web-based cybersecurity audit and exercise platform
- · Developed proof of concept legal-engineering products in use by lawyers, doctors, and police departments
- Performed digital forensic work within the legal practice

**SkyScraper** Los Angeles, CA

Co-Founder, CTO

DIGITAL DIRECTOR

- Aug. 2018 Current
- · Married software defined radio, modern IoT tooling, and "AI" to make accessible the troths of radio data that power the world
- · Unified decades of RF software under a standard compilation, deployment, driver, output, and configuration framework
- · Engineered, manufactured and strenuously field tested radio capture field units in multiple experimental deployments
- Crafted edge OS to be resource reactive, as well as radio and architecture agnostic in anticipation of its open sourcing
- · Employed modern IoT messaging standards to centralize captured data and offload analysis from edge nodes

**Kennedy for Illinois** Chicago, IL

· Designed and executed digital strategy and communications for a statewide gubernatorial campaign

- Conceptualized and built voter ID tools to build an active network of over 100k voters
- · Served as primary opposition researcher, consequently uncovering multiple routes of corruption in Illinois
- Recruited and facilitated work with outside pollsters
- Organized, directed and shot celebrity and stakeholder endorsements
- · Created, implemented, and ran digital advertising initiatives

**Sibyl Vision** New York, NY

CTO

2012 - 2017

Jun. 2017 - Apr. 2018

- · Architected, implemented, and ran a quantitative public opinion monitoring platform and brand consultancy
- · Used global internet conversation and demographic data married with language-agnostic NLP algorithms to predict consumer behavior
- · Built data-processing platform capable of live analyzing a significant percentage of global online conversation, predicting news worthy events
- Developed analysis frontends and corresponding models for clients intent on maximizing impactful insight into political opinion, marketing ROI, and market behavior
- · Managed sales and relationships with media companies, big brands, and celebrities including HBO, Fox News, Beyoncé, and Mondelez International
- · Bootstrapped and managed Sibyl Vision's finances from conception to a seven-figure valuation and twelve-person team

**Fox Business** New York, NY

COMMENTATOR, VARNEY & CO.

Mav. 2012 - Nov. 2013

- · Appeared as a weekly commentator on prime time morning coverage to present and discuss fluctuations in Sibyl Vision's opinion monitoring in light of the day's news
- · Featured on specials including Election Night 2012 to demonstrate Sibyl Vision's live modeling of public opinion, exit poll, and demographic data, in conjunction with our continually evolving election outcome predictions

OCTOBER 5, 2020 PETER C. KAZAZES · RÉSUMÉ