

Summary of Qualifications

- Twenty years of internet-related experience from desktop and mobile software to server administration
- Swift learner and patient mentor of new technologies and processes in fast-paced environments
- Adept at relating to technical, sales, strategic, and executive stakeholders at all organizational levels
- Engaging public speaker and presenter on technical topics to a wide variety of audiences

Experience

[Mapbox](#) • 2010-2017 • Mobile Lead, Head of Mobile Outreach • Portland OR

Handpicked to join the original Mapbox team of fifteen as the mobile lead, helping grow the company to 250 employees through three rounds of financing totaling over \$200M. Wrote the original mobile tools, recruited and grew the mobile team, and contributed heavily to the second generation, cross-platform rewrite of the tools. Engaged the open source community, represented the company globally, and established the company's remote culture as one of two original remote team members.

[Code Sorcery Workshop](#) • 2006-2011 • Self-Employed • Washington DC • Portland OR

Provided services worldwide including software development, systems design and administration, and technology education. Independently conceived of and developed two successful desktop applications. Successfully bridged the transition from systems administration and web development to mobile technology during the advent of the smartphone revolution. Contributed core components to early apps including the original Starbucks and Zipcar for iPhone.

[EchoDitto](#) • 2004-2006 • Director of Systems & Network Administration • Washington DC

Served as first systems administrator and IT director and helped grow the company to multimillion dollar revenue status (still operating as Echo & Co). Point for administration and reliability of websites for clients including the UN World Food Programme, Barack Obama for Senate, Democratic Congressional Campaign Committee, Rosie O'Donnell's charities, World Trade Center Memorial Foundation, and gubernatorial campaigns.

[BMA Enterprises](#) • 2003-2004 • Consultant • Fredericksburg VA

Supported a wide variety of small- and medium-sized businesses including medical, legal, and aerospace contractors in the Washington DC area. Designed and administered systems for backup, antivirus, productivity, and hardware upgrades.

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[HostRocket](#) • 2001-2003 • Senior Systems Administrator • Clifton Park NY

Began company's systems administrator role, initiating large-scale internal projects such as dedicated email hosting and anti-spam infrastructure for over 100,000 accounts and stabilized hosting and backup for over 10,000 websites. Designed and built internal tools for use by staff.

[Voxel Dot Net](#) • 1999-2001 • Chief Technology Officer, Co-Founder • Troy NY

Spearheaded hardware and software systems for web hosting, email, and internal operations. Designed and released as open source Ticketsmith, the company's original support tracking system. Company sold to Internap (NASDAQ: INAP) in 2011 for \$35M.

[Simple Online Solutions](#) • 1997-2000 • Chief Technology Officer, Co-Founder • Troy NY

Designed, built, and administered all aspects of the company's website "malls", an early attempt at surfacing local businesses on the increasingly global internet.

Selected Presentations

- [Learning from iOS Animations](#), 2017 • Istanbul, Turkey (invited)
- [Unlocking High Performance Maps with Mapbox Studio and Vector Tiles](#), 2016 • Wuhan, China (invited)
- [Mobile Vector Cartography: Designing for Infinite Scale Factors](#), 2014 • Pittsburgh PA
- [Open Mapping on iOS](#), 2013 • Moscow, Russia (invited)
- ["Lifestyle Business" Is Not A Dirty Word \(Well, Two\)](#), 2011 • Chicago IL (invited)

Education

Rensselaer Polytechnic Institute • 1995-2000 • Troy NY

Pursued undergraduate programs in Materials Science & Engineering and Electronic Media, Arts, and Communication. Service club president and New York State newsletter editor. Original member of a new *a cappella* group which competed nationally. Dean's List three semesters.

References

- [Eric Gundersen](#), CEO, Mapbox
- [Raven Zachary](#), Founding Partner, Object Theory
- [Nicco Mele](#), Director, Shorenstein Center on Media, Politics and Public Policy, Kennedy School, Harvard University
- [Matthew Toback](#), VP Experience, Grafana Labs

Other Interests

- Member, Board of Directors, [App Camp For Girls](#)
- Volunteer, [Pancreatic Cancer Action Network](#)
- Volkswagen Vanagon enthusiast
- World history, travel, and language
- Hiking, camping, and snowshoeing
- Musical instruments and singing