

ALEX WITHERSPOON

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References available upon
request.

PROFILE

Builder and People leader with cross-functional experience developing companies, teams, and people in business, engineering, operations, sales, and marketing crafts. Problem solver, servant Style leader, team player, empathetic, inclusive culture builder that creates results with solid fundamentals and objective outcome-driven execution and strategy development.

EXPERIENCE

Head of Technology, Engineering, Product, and Design, Smile.io — 2021

I led a foundation-up company rebuild and pivot to get finances, process, tech, teaming, and the product into excellent shape. We build SaaS services, systems, and tools that help enable a better experience for over a billion e-commerce entrepreneurs, merchants, and their customers to grow and flourish online by building stronger relationships, reducing customer acquisition costs, bringing greater opportunity, delight and fun into the communities of shoppers and merchants around the world. We build and operate the loyalty layer of the internet that supports the digital transformation of commerce into the online economy.

Engineering Management, GitHub — 2018 - 2021

Held several titles during the lead-up, transition, and follow-through of the GitHub acquisition with Microsoft. Helped prepare the company to complete the acquisition while building out new business and protecting existing business. Collaborated and worked with brilliant teams oriented in an EPD design to mature existing business lines during our growth from 300 headcount to 3000.

VP of Engineering, FlightStats — 2014 - 2018

Hands on leader for the global aviation data acquisition, processing, and distribution software and cloud data product platforms. Grew a team of ~40 to hundred of local and remote engineers in cross-functional EPD teams to develop software services, software-defined infrastructure, and big data pipelines and analysis systems. Built and grew our services business, processing 100s of millions of data points in semi-real-time, servicing customers around the globe, and more than half of the traveling public every day to hit targets for acquisition by FlightGlobal, now called Cirium.

C-Suite Consultant & Sales, Presidio — 2012 - 2014

Partnered with a wide portfolio of companies across the private, public, and government sectors. Built long-term strategy with leadership teams that incorporated advanced technology solutions for Presidio clients. My focus is providing technical expertise and leadership to build a Virtual Datacenter and Data Science Practice within Presidio.

Solutions R&D, ADP Dealer Services — 2008-2012

Created new lines of technology business as part ADP Dealer services for wide scale international use for car dealerships. I started early as the company grew from millions AAR to billions AAR. We focused on creating user experiences for an entire 'business in a box' experience.

Founder, ATWLab Accelerator — 2008-2020

An entrepreneur and principal business development consultant working with partnerships focused around technology startups in the Pacific Northwest in the USA. Existing portfolio of investments range from automated robotics and avionic systems for lightweight aerial vehicles, to educational technology start-ups.

CTO, MindScapes — 2007-2008

Developed & Executed Start-up business technology plan, Developed infrastructure and E-learning systems for advanced technology instruction for remote and in-class learning. Pioneering new curriculum and business plans for technology integrated STEM education.

NSF M3 Grant Researcher, WSU College of Education — 2003-2006

Hands-on NSF Grant work with future educators providing technology consulting, assistance, and support. Helped create the WSU Robotics Challenge to educate young children for free with support from Boeing. Helped develop remote education techniques and work with technologies like Internet2 for Kansas schools and international teaching communities.

Education

Portland State University — BS: Computer Science, Business Degree — 2008

Wichita State University — Classroom Technology Integration & Remote Learning Research — 2003

MIT Media Lab — AI & Robotics Research — 1999