Andrew Murray

Technology executive with 15+ years building high-performing engineering teams and driving technical innovation across startups and enterprise environments. Built and scaled a company from startup to eight-figure valuation with \$5M+ annual revenue, serving millions of monthly users through 50+ B2B partnerships. Currently leading mission-critical airline systems development while bringing extensive experience delivering enterprise solutions in regulated environments across airline, weather, and federal sectors.

EXECUTIVE EXPERIENCE

Breeze Airways

Software Engineering Manager

October 2023 - Present · Cottonwood Heights, Utah

- Leading an engineering team of eight developers and multiple product resources across multiple parallel initiatives, balancing mission-critical day-of-travel systems development with complex airline distribution projects and strategic technical initiatives
- Designing and implementing scalable solutions for international market expansion, adhering to complex regulatory requirements while maintaining efficiencies
- Managing integration of NDC partnerships with industry leaders including Expedia and Priceline,
 demonstrating deep understanding of airline distribution systems
- Driving cross-functional collaboration with Product, Revenue, and Finance teams, effectively communicating technical strategies to non-technical stakeholders
- Championing agile methodologies to streamline development processes, enhance team velocity, and improve delivery predictability

OpenSnow

Chief Technology Officer

March 2011 - June 2021 · Various Locations

- Transformed enterprise weather platform from basic infrastructure to scalable architecture supporting millions of monthly active users
- Built and implemented advanced machine learning systems for weather modeling, showcasing ability to adapt to emerging technologies
- Scaled engineering organization from ground up to team of 20, establishing agile development processes and strategic planning frameworks
- Created high-performance API infrastructure handling enterprise-level B2B partner integrations
- Executed technology strategy driving exponential revenue growth across B2B and B2C channels, reaching \$5M+ annual revenue
- Directed technical partnerships with 50+ strategic clients, managing complex contract negotiations and vendor relationships

EARLIER LEADERSHIP ROLES

National Center for Atmospheric Research

Lead Meteorological Software Manager

July 2010 - July 2011 · Boulder, Colorado

- Delivered mission-critical software solutions in heavily regulated research environment
- Shaped organizational technology strategy through technical policy committees

NOAA National Weather Service

Mobile and Geospatial Program Manager

May 2007 - July 2010 · Salt Lake City, Utah

- Earned NOAA Administrator's Award for technology leadership in federal regulatory environment
- Developed pioneering mobile weather alerting system deployed nationwide
- Directed network of 26 geospatial specialists across Western Region, demonstrating ability to lead distributed teams
- Managed large-scale scientific computing projects requiring security clearance

EDUCATION & COMMUNITY LEADERSHIP

City of Minneapolis

Chair, Community Environmental Advisory Commission

January 2015 - May 2019

Fostered consensus between city council, industry stakeholders, and community groups on complex environmental initiatives while driving collaborative solutions

American Meteorological Society

Board Member, Private Sector Meteorologists

January 2015 - January 2018

Represented diverse interests of private sector meteorologists while establishing mentorship programs, demonstrating ability to advocate for industry needs while developing future leaders

University of Utah

B.Sc. Meteorology

Salt Lake City, Utah