

Arash Badrizadeh

Vice President of Engineering, Fenyx Energy Inc.

Arash Badrizadeh serves as the Vice President of Engineering at Fenyx Energy Inc., bringing more than 22 years of global experience in architecture, design, and construction management. He oversees the technical and structural execution of Fenyx's infrastructure programs, including energy storage, microgrid development, and large-scale electrification projects, ensuring performance, environmental compliance, and delivery within scope, schedule, and budget.

At a Glance

- 22+ years in architecture and engineering
- Leads infrastructure execution for storage, microgrids, and electrification
- Design-to-field specialist delivering on scope, schedule, and budget
- Global project leadership across large-scale developments

Career History & Leadership Experience

Fenyx Energy: Oversees engineering execution of clean-energy infrastructure programs, bridging design innovation with field implementation.

AMC Design Studio & AQX Engineering: Project Manager leading commercial, industrial, and residential projects from concept through construction.

PAYA RAZ Consulting Planners, Architects & Engineers: Founder & CEO leading projects exceeding 5,000 residential units and 350 acres of mixed-use development.

Advanced Construction & Electrification: Led battery pilot-line design and large-scale construction coordination projects.

Quick Facts

Location	United States
Focus	Engineering leadership; infrastructure delivery; energy storage; microgrids; large-scale electrification
Past Roles	Vice President of Engineering, Fenyx Energy Inc. Project Manager, AMC Design Studio Project Manager, AQX Engineering Founder & CEO, PAYA RAZ Consulting Planners, Architects & Engineers
Credentials	Licensed Architect (Iran) Master of Architecture, Azad University of Hamedan Bachelor of Architecture, Azad University of Hamedan