DAVID TALLON

Technology Leader | Enterprise Solutions Architect | Software Engineer

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PROFESSIONAL SUMMARY

Results-driven technology leader with over 10 years of experience guiding organizations from startup through scale and acquisition. I specialize in defining a clear technical vision, aligning engineering strategy with business goals, and building high-performing teams. My unique approach blends executive leadership with hands-on technical depth - I actively contribute to architecture and code to accelerate delivery, strengthen credibility, and mentor my engineers.

KEY ACHIEVEMENTS

Startup to Acquisition

Involved in multiple roles developing SaaS products from inception through acquisition, ensuring seamless technology transition and business continuity.

Executive Partnership

Collaborated with leaders and business experts to align engineering priorities with strategic business objectives.

Technology Transformation

Championed cloud modernization (Azure, .NET, React/JavaScript) and DevOps automation, resulting in significant cost reductions and improved development velocity.

Team Growth

Scaled engineering organizations across healthcare and logistics industries, building cultures of innovation, accountability, and delivery excellence.

PROFESSIONAL EXPERIENCE

Engineering Director

Aug 2021 — Present

BDP International / PSA Group — Chicago, IL

- Drove strategic planning for global engineering initiatives, optimizing resource allocation and accelerating time-to-market
- Partnered directly with executives and high-profile clients to align roadmaps with critical business outcomes
- Established SLA/OLA frameworks to improve client confidence and operational reliability
- Balanced leadership with hands-on contributions to architecture and coding, reinforcing technical credibility

Software Architect | Lead Engineer

Nov 2019 — Aug 2021

Bridgenet Solutions — Chicago, IL

- Designed and delivered scalable enterprise systems that consistently exceeded performance and reliability requirements
- Introduced cloud adoption strategies, CI/CD pipelines, and monitoring practices to modernize engineering operations
- Mentored engineers through pairing, comprehensive code reviews, and hands-on architectural guidance

Senior Software Engineering Manager

Mar 2016 — Sep 2019

Evolent Health — Chicago, IL

- Directed a versatile software team in delivering multiple complex healthcare solutions within a fast-paced, regulated industry
- Mentored and developed engineering leads, which improved retention and engagement across the organization
- Built executive trust by effectively translating complex technical risks into clear business language

Earlier Positions

2014 — 2016

Senior Software Engineer — Zirmed | Junior Developer — American Academy of Pediatrics

EDUCATION

B.S., Computer Engineering

University of Illinois at Chicago, 2014