



# Lou Jackson

SENIOR DIRECTOR OF  
ENGINEERING

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## QUICK FACTS

350+

Software professionals  
led, six regions

\$130M

Software  
development spend  
led

\$16–20M

Annual savings from  
AI-driven SDLC

\$7B

Annual eCommerce  
revenue on platforms  
modernized

9

United States patents

35+

Years in software  
engineering

## PROFESSIONAL ORGANIZATIONS

Information Technology Senior Management  
Forum (ITSMF)  
National Society of Black Engineers

## PROFILE

Proven record leading global, business-critical software portfolios, modernizing strategic platforms, transforming SDLC economics with AI, and building high-performing engineering teams. Trusted by senior executives for strategic clarity, operational discipline, stakeholder influence, talent development, and measurable business impact.

## EXECUTIVE DIFFERENTIATORS

- Operational Excellence
- Business-Linked Delivery
- Global Engineering at Scale
- AI-Native Transformation
- Supplier & Cost Leadership
- Talent Development & Culture Builder
- Executive Influence & Stakeholder Trust

## SELECTED ACCOMPLISHMENTS

- ### AI-Native Delivery

  - Agentic AI SDLC accelerators: 12–15% cost reduction on \$130M spend
  - GitHub Copilot for all engineers: \$656K annual contractor savings
- ### Platform Modernization

  - Lead-to-Order: 35% faster quote cycles, 99.6% order accuracy, \$2.1M saved
  - 432M+ profiles migrated to myIdentity: \$400K/yr projected savings
- ### Supplier & Cost

  - Consolidated 11 suppliers to 5
  - Led RFP assessment behind ~\$51M three-year savings
  - \$1.1M saved converting critical contingent roles to FTE
- ### Reliability & Security

  - Sales Comp: cloud cost down 30%, tickets down 35% YoY, >99.5% job success
  - Remediated high-severity Azure Pipelines vulnerabilities
  - Halted \$212K+ in SMS fraud losses

## EXPERIENCE

- 2025 – Now

Sr. Director, Lead To Order Software Dev.  
HP Inc.
- 2022 – 2025

Director, Software Engineering  
HP Inc., Enterprise Digital Services
- 2020 – 2022

Sr. Manager, Commercial Software TPM  
HP Inc.
- 2018 – 2020

Sr. Manager, Displays & Accessories HW & SW Eng.  
HP Inc.
- 2012 – 2018

Sr. Manager, Cloud Client Windows Dev. & PM  
HP Inc.
- 2000 – 2012

Manager, Commercial Software Development  
Compaq / HP
- 1997 – 2000

Software Dev. Engineer / Manager  
Fourth Wave Technologies
- 1989 – 1997

Software Development Engineer  
Internal Revenue Service

## EDUCATION

- B.S. Computer Science, High Distinction, Univ. of Michigan–Dearborn
- 2021 ITSMF Executive Academy
- 2019 ITSMF Management Academy

## AWARDS & HONORS

- 2025 ITSMF Mentor of the Year
- 2021 Co-author, *Conversational Insights: From Great Minds*, Vol. 6
- 2019 ITSMF Management Academy Scholar of the Year

## U.S. PATENTS

- Establishing communication connections 12,457,648
- Computing device expansion system 10,234,910 · 9,612,628
- Dual-mode tablet input system 9,053,250
- Flat panel computer with display 7,295,429 · 7,149,080 · 3 design



SCAN FOR  
MY WEBSITE