Sean Forester

Proven AI/ML leader with extensive consulting expertise in delivering data-driven insights and AI solutions, including generative AI. Proven ability to lead complex analytics programs and drive transformational client engagements.

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CORE COMPETENCIES

AI/ML STRATEGY & INNOVATION
Roadmap Development · Solution Design · Emerging Technologies

LARGE-SCALE ML SYSTEMS
Production Deployment · Scalability · End-to-End Solutions

LEADERSHIP & TEAM DEVELOPMENT
Cross-Functional Teams · Talent Mentoring · Technical Vision

DATA-DRIVEN BUSINESS IMPACT
Performance Optimization · Metric-Driven Solutions · Client Value

LEADERSHIP AND TECHNICAL EXPERIENCE

SLALOM AI Global Director
Jan 23 - Present | Remote

Directed a global AI delivery practice, implementing performance management strategies to optimize team utilization, talent retention, and project delivery excellence, driving consistent and measurable improvements.

Achieved a 90% accuracy improvement and sub-second inference in a critical government eligibility classifier, resulting in projected taxpayer savings of tens of millions and reduced case resolution times, by spearheading the engineering and deployment of this high-performance system, leading a team of data scientists, machine learning engineers, and software development engineers.

Reduced field mishaps by 15% and enabled proactive preventative maintenance scheduling for Canada's second-largest gas and oil company, by leading the development of innovative LLM-powered data curation systems and clustering algorithms that analyzed disparate field data.

AMAZON WEB SERVICES (AWS) AI/ML Practice Manager
Nov 20 - Nov 21 | Remote

Drove $12M portfolio growth and 100% project renewals, by leading cross-functional teams to accelerate cloud-enabled business objectives.

Streamlined image analysis, saving analysts hundreds of hours, by leading team that deployed a containerized, cloud-native computer vision inference pipeline.

Grew delivery capability 600%, from one to five independent teams, by recruiting top-tier engineers and implementing a three-month onboarding process to field-ready portfolio engagement managers.

AWS AI/ML Senior Engagement Manager
Nov 19 - Nov 20 | Remote

Secured contract extensions, delivering $10M in added revenue, by consistently exceeding speed and F-beta thresholds through expert leadership of agile technical engagements.

Secured five consecutive contract renewals, consistently achieving 100% on-time delivery, through meticulous direction of agile project lifecycles.

CERTIFICATIONS

GOOGLE CLOUD PLATFORM
Professional MLE Certification
Generative AI L400 Skill Badge

AMAZON WEB SERVICES

Certified Machine Learning - Specialty
Certified Solutions Architect - Assoc
Certified Cloud Practitioner

EDUCATION

COLUMBIA UNIVERSITY
PROFESSIONAL CERTIFICATE
Data Science for Executives

NAVAL POSTGRADUATE
12-MONTH ACADEMIC CERTIFICATE
Data Science

MICROSOFT PRO PROGRAM
PROFESSIONAL CERTIFICATE
Data Science

NAVAL POSTGRADUATE
MS, Computer Science
Monterey, CA

U.S. NAVAL ACADEMY
BS, Ocean Engineering
Annapolis, MD

COURSEWORK

GRADUATE

Artificial Intelligence
Advanced Machine Learning
IoT and Energy Harvesting

UNDERGRADUATE

Advanced Electrical Engineering
Engineering Thermodynamics
Ocean Systems Design

INTERESTS

Surfing · MTB · SCUBA