

BOUNAIX Practice Areas

Lead, advise, and defend complex software decisions.

A one-page overview of BOUNAIX practice areas, proof points, and engagement models, grounded in production experience across fintech, insurtech, healthcare, and payroll environments.

WHO I HELP

- Founders and operators who need senior engineering leadership without a permanent CTO or VP Engineering hire.
- Investors, acquirers, business leaders, and referral sources who need fast, credible technical risk assessment before a major commitment.
- Legal teams who need a software expert who can review technical evidence and explain complex systems clearly.

HOW BOUNAIX HELPS

- Fractional CTO and principal advisory across architecture, engineering execution, technical strategy, and operating cadence.
- Technology Advisory through Technical Decision Review, Technical Due Diligence, and Operational AI Assessment.
- Software Expert Witness and litigation support involving system behavior, technical implementation, SDLC governance, requirements/scope disputes, and delivery issues.

PROOF POINTS

- 20+ years software engineering and leadership experience.
- Built and led engineering organizations through Series B and Series C growth, expanding teams from 20 to 80+ engineers at a Series C fintech SaaS platform and 6 to 30+ at an AI/automation startup, with engineering organization design and hiring responsibility.
- Mission-critical transaction platform since 2012 with \$1B+ annual transaction volume across AML and fraud-sensitive workflows.
- Production experience across fintech, insurtech, healthcare, and payroll.
- Led SOC 2 Type II audit readiness and ongoing governance in regulated environments.
- Architected and oversaw production LLM pipelines processing 1M+ insurance documents annually, achieving 97%+ document-level accuracy across structured and unstructured workflows.
- Two prior software expert engagements, including technical analysis, written report preparation, deposition preparation, and deposition.

WHEN TO BRING IN BOUNAIX

- The CTO seat is open, overloaded, or not yet justified full-time. Architecture decisions are getting deferred. Delivery confidence is slipping. Investors or the board are asking questions you need a credible technical voice to answer.
- An investment, acquisition, modernization initiative, or platform decision is on the table. You need an independent technical read before you're committed, one that holds up to scrutiny.
- Counsel needs a technical expert who can review source code and architecture, analyze system behavior and causation, and explain complex software issues clearly in a report, deposition, or related proceeding.

ENGAGEMENT MODELS

- **Technology Leadership:** Fractional CTO, Engineering Operating Assessment, Platform Modernization.
- **Technology Advisory:** Technical Decision Review, Technical Due Diligence, Operational AI Assessment.
- **Disputes & Litigation:** Software Expert Witness, Litigation Support, Independent Technical Analysis.

CONTACT

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