

Raghav Ramasamy

CAPABILITY STATEMENT

Purpose-Built Software & AI for Government | California Certified Small Business (Micro)

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ABOUT

Raghav Ramasamy is an independent software consultancy delivering purpose-built software and AI for state, local, and federal agencies. Builds are fixed-price, tightly scoped, and delivered by senior engineers who embed with your team. Our engineers come from leading AI startups and have shipped production software inside Fortune 500 enterprises and top-10 US banks. Our team brings that standard to agency work sized to finish in weeks, not years.

CORE CAPABILITIES

- > Purpose-built web applications, APIs, and internal tools
- > Applied AI/ML: LLM workflows, document processing, retrieval
- > Intelligent document processing and data extraction
- > Constituent-facing chatbots and virtual assistants
- > Workflow automation, system integration, and data pipelines
- > Legacy modernization and cloud-native architecture
- > Secure, audit-ready engineering with documentation and test coverage

DIFFERENTIATORS

- > Bank-grade delivery: production AI in live use at top-10 US banks
- > Speed: \$10B+ bank taken from first pitch to production go-live
- > Forward-deployed: engineers embed on-site, learn the real workflow
- > Direct accountability: the engineers who scope your build are the ones who ship it
- > Purchase-card friendly: fixed-price builds sized for micro-purchase

RELEVANT EXPERIENCE

- > **Casca (Cascading AI, Y Combinator S23)** Founding Engineer, Oct 2024 to present
Banks needed loan origination AI that survives security and audit review. Built the core AI platform, from document intake and analysis to agentic underwriting orchestration, and took it live at top-10 US banks. In production at a \$200B+ national bank, the nation's #2 SBA lender, won through a competitive RFP. End-to-end technical lead taking a \$10B+ bank from first pitch to production go-live, including five months embedded on-site with bank subject-matter experts.
- > **HexBase** Co-founder, 2025 to present
Designed and shipped an AI-native operations tool for homebuilders. In daily use automating subcontractor management, billing, and scheduling.
- > **Amazon Web Services (S3)** Software Development Engineer Intern, May to Aug 2024
Cut latency on S3's cross-region copy API. Built provisioning tooling that cut test iteration time by 70%.

Work performed as an employee or founder in the private sector. Seeking prime and subcontract work with agencies.

COMPANY DATA

UEI | CAGE
V5HFG5K48TK7 | 24PL6

BUSINESS TYPE
Sole proprietorship | Small business

PAYMENT
Gov purchase cards | PO | invoice

SERVICE AREA
Nationwide, remote delivery

CERTIFICATIONS & REGISTRATIONS

CA Certified Small Business (Micro)

Verify #2054822 | Certified: 8/31/2026 | Renewal: 8/31/2028

- > SAM.gov: active (UEI V5HFG5K48TK7, CAGE 24PL6)
- > Cal eProcure: active bidder
- > City and county supplier portals: San Francisco, San Diego, San Mateo County

NAICS CODES

541511 PRIMARY
Custom Computer Programming Services

541512
Computer Systems Design Services

541519
Other Computer Related Services

PSC CODES

DA01 Application development support services

DA10 Application software as a service

DF01 IT management support services

DD01 IT service delivery and project mgmt