

Anthony Rojas

Forward Deployed Engineer | Lead AI Engineer | Engineering Leader

anthony@hiredbyreact.com | (860) 993-4136 | platformbridge.ai | linkedin.com/in/anthony-rojas-software-engineer

SUMMARY

Forward Deployed Engineer and Lead AI Engineer with deep hands-on experience building and deploying production software and AI systems across enterprise, startup, and product environments. Strong in customer-facing solution architecture, rapid prototyping, distributed backend systems, TypeScript/Node.js, cloud infrastructure, LLM orchestration, retrieval, evaluation pipelines, and production observability. Experienced owning ambiguous problems from discovery and workflow design through engineering, deployment, and continuous improvement.

CORE SKILLS

Forward Deployed Engineering • Solution Architecture • Enterprise Integrations • Rapid Prototyping • Agentic Workflows • LLM Orchestration • Prompt Engineering • Tool / Function Calling • Retrieval / RAG • Evaluation Pipelines • Dataset Generation • Structured Reasoning • TypeScript • Node.js • NestJS • React • React Native • AWS • GCP • Event-Driven Systems • CI/CD • Observability • System Design • Stakeholder Engagement

EXPERIENCE

PlatformBridge.ai

Jul 2026 - Present

Founder

- Founded an embedded Forward Deployed Engineering practice helping AI companies move complex enterprise deployments from pilot to production.
- Work directly with product and customer teams to unblock integrations, build deployment-specific glue code in client environments, and turn what is learned in the field into reusable product infrastructure.

AI Startup | Austin, TX

Jul 2025 - Sep 2026

Lead Engineer (Forward Deployed Engineer) → Engineering Manager (AI Transformation)

- Embedded directly inside portfolio companies to learn how the business operates, identify repetitive knowledge work, and build AI employees that automate those workflows.
- Owned the transformation end to end, from discovery and workflow design through engineering, deployment, and continuous improvement in production.

Chegg | Remote

Apr 2022 - Jul 2025

Senior Engineer → Lead Engineer → Engineering Manager

- Built Chegg's next-generation AI platform, transforming its flagship human Q&A product into a production conversational AI experience serving 20,000+ daily conversations and doubling user engagement.
- Led engineering from prototype to production, creating the AI infrastructure, evaluation pipelines, and production systems that powered reliable LLM deployment.
- Earlier led the flagship product team through a leadership transition and delivered product iterations focused on quality, user experience, and core business metrics.

AutoFi | Remote

Jun 2021 - Apr 2022

Lead Engineer

- Led engineering for an end-to-end automotive retail platform spanning vehicle discovery, dealership financing, F&I product selection, and purchase.
- Improved engineering throughput by 60% through process optimization while delivering reliable, scalable software in a high-growth fintech environment.

Cigna | Remote

Jun 2019 - Jun 2021

Lead Software Engineer

- Built an internal analyst platform that gave healthcare operations teams a unified workspace to model contracts, investigate claims anomalies, and manage day-to-day insurance workflows.
- Designed the underlying component framework, event-driven architecture, and shared knowledge platform used to standardize development across products.

EARLIER ENGINEERING EXPERIENCE

Freshtoweb, Inc | Springfield, MA

2015 - Jun 2019

Lead Software Engineer / CTO

- Collaborated with startup teams to design and deliver MVPs, secure APIs, mobile applications, and web platforms aligned with early-stage business needs.
- Contributed across IoT, mobile, web, and security initiatives while helping emerging businesses establish technology foundations for product launches.

United Technologies | Connecticut

2017 - Apr 2018

IT Security Architect / Hacker

- Identified and mitigated security risks across internal systems, developed remediations, and improved overall system security.

iRacing | Boston, MA

2016 - 2017

Web Developer

- Applied full-stack engineering to high-traffic web applications, improving performance, reliability, scalability, and user experience.

IMCORP | Manchester, CT

2015 - 2017

Software Developer

- Developed and maintained internal applications and automated data processes for the mobile diagnostic testing fleet, reducing manual handling and improving workflow reliability.

VetX | Boston, MA

2015 - 2016

Lead Software Engineer

- Directed technical strategy for web and mobile platforms and developed iOS applications and full-stack backend software.

Nufern | East Granby, CT

2014 - 2015

Web Applications Developer

- Managed development of internal and external web properties and delivered full-stack web solutions across cross-functional teams.

Martino & Binzer | Farmington, CT

2013 - 2014

Software Engineer

- Developed applications, alert systems, landing pages, and internal business tools that improved operational efficiency and product functionality.

University of Connecticut | Storrs, CT

2011 - 2013

Web Developer

- Built graphical user interfaces for electrical engineering graduate projects and coordinated communication between engineers and end users.

Freelance Web Development

2008 - 2013

Freelance Software Engineer

- Built customized web applications and software solutions directly with clients, translating business objectives into effective web products.

EDUCATION

Thomas Edison State University | BS, Computer Science (In Progress) Expected 2027