Matthew Meade

St. John's, NL, Canada (Remote) | matthewmeade.ca | email@matthewmeade.ca | linkedin.com/in/matthewmeade

Staff Software Engineer with 7+ years designing and building SaaS platforms. I set technical direction, lead product initiatives from concept to launch, and build foundations that help teams ship faster and more reliably.

Skills

- **AI/LLM:** OpenAI, LangGraph, LangChain, LLM-as-a-Judge Evals, A/B Testing, Prompt Injection Defense.
- **Architecture:** Event-Driven Systems, Multi-Tenant SaaS, Serverless, Zero-Trust Security, Observability/SLOs.
- **Languages/Frameworks:** TypeScript, Node.js, NestJS, Express, React, PHP, Laravel, Jest.
- **Data:** PostgreSQL, MySQL, DynamoDB, MongoDB, Schema Design, Query Performance Tuning.
- **Cloud/DevOps:** AWS (Lambda, ECS, SQS, SNS, EC2, RDS, S3), IaC, CI/CD, Docker, Datadog, CloudWatch.

Professional Experience

HeyOrca (social media management SaaS) May 2022 – Present

Staff Software Engineer Jun 2026 – Present

- Built an LLM-as-a-judge evaluation and monitoring framework that A/B tests AI assistant changes for response quality and flags requests the assistant cannot handle yet. Closing those gaps cut refusals 30% in one quarter.
- Leading the company-wide Datadog rollout to replace user outage reports and costly disconnected logs with tracing and SLO alerts. Built tooling and AI coding-agent skills so teams can instrument services easily.
- Designed and built the foundation of a BI platform joining internal databases with HubSpot and ChartMogul, then handed it to the business team, who use it to flag churn risk and report company health at all-hands.
- IC member of engineering leadership who helps set priorities and technical direction. Write and present architecture review proposals and serve on the process review panel.

Software Engineering Lead Jan 2025 – Jun 2026

- Led the design and build of HeyOrca's LangGraph AI assistant, used by 726 customer organizations. A zero-trust harness runs every action with the user's permissions. Agent skills load on demand, so new ones ship in days.
- Wrote project RFCs and helped define company-wide OKRs with engineering and product leadership.
- Mentored junior developers and gave regular Tech Talks on topics like database tuning and observability.

Senior Software Developer May 2022 – Jan 2025

- Led AWS cost optimization across S3, RDS, and EC2, cutting quarterly spend 30%, double the executive goal.
- Optimized database queries for 10–100x gains, cutting critical endpoint latency from minutes to under 2 seconds and allowing a smaller, cheaper RDS instance.
- Migrated a legacy notification system to a third-party service handling 500k+ daily notifications, replacing hand-built templates, settings, and brittle triggers with one reusable framework.
- Grew HeyOrca's social inbox from only Facebook comments to four social platforms on Lambda and SQS, ingesting 10M+ webhook events a week with at-least-once delivery and polling to recover missed events.

Radient360 Solutions

Intermediate Software Developer Apr 2019 – May 2022

- Led the migration of a legacy ASP.NET application to Node.js/React, unblocking stalled feature work.
- Re-architected the core authentication service on AWS Cognito so the product could move from single-tenant deployments to multi-tenant SaaS.

Education and Certifications

Programmer Analyst (Business) Co-operative Diploma, College of the North Atlantic 2019

AWS Certified Solutions Architect – Associate (2024), AWS Certified Developer – Associate (2025)