

# Meisam Ahmadi

## Lead Frontend Engineer

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### SUMMARY

Lead Frontend Engineer with 11+ years delivering React and Next.js platforms across fintech, banking, and media. Led frontend architecture for Racing.com, shipped secure interfaces at ANZ, and cut bundle size 56% at Pepperstone. Strong track record of mentoring 5+ engineers, driving test coverage above 80%, and building scalable component systems adopted across product lines.

### TECHNICAL SKILLS

<b>Frontend Development:</b>	TypeScript, React, Next.js, Tailwind, Vitest, React Testing Library, Playwright, GraphQL, Webpack, Vite, Storybook, Turborepo
<b>Backend Development:</b>	Node.js, Go, SQL, NoSql, REST APIs, Express, Microservices
<b>DevOps:</b>	AWS, Terraform, Docker, GitHub Actions, CI/CD, Liquibase
<b>AI &amp; LLMs:</b>	OpenAI / Anthropic APIs, Prompt Engineering, Claude Code, MCP

### EXPERIENCE

#### Mantel Group (Entain)

July 2025 – Present

Senior Engineer · full-time

*React · Koa.js · gRPC · Vue · Storybook · GraphQL*

- Onboarded onto an inherited React MFE and Koa.js BFF with no existing CI/CD pipeline
- Proposed and led pipeline setup before any feature work — establishing a stable foundation for the team
- Verified and stabilised the inherited MFE to confirm it was production-ready
- Migrated backend integration from the inherited API to Entain's internal gRPC backend
- Implemented new Vue components with full test coverage and Storybook documentation

#### Pepperstone

Jan 2025 – June 2025

Senior Engineer · full-time

*NextJS · React · Golang · AWS*

- Slashed JS bundle from 4MB to 1.8MB through aggressive code-splitting and lazy loading
- Integrated Okta SSO across the trading platform for enterprise-grade authentication
- Led daily pair programming sessions with an offshore Vietnam engineering team
- Built a shared React component library adopted across multiple product lines
- Sustained 80%+ test coverage across frontend with RTL and Vitest
- Developed and maintained backend trading APIs in Golang
- Managed zero-downtime schema migrations using Liquibase
- Provisioned and deployed cloud infrastructure with AWS and Terraform

#### Unloan

June 2024 – Nov 2024

Senior Engineer · full-time

*React · Node.js · Azure · GraphQL*

- Designed and built event-driven Node.js services for real-time loan processing pipelines
- Developed a consistent React component system used across the entire borrower-facing application
- Maintained 80%+ test coverage with RTL and Jest across frontend and backend
- Shaped coding standards and engineering practices through rigorous peer review

## Racing.com

Oct 2022 – June 2024

Frontend Lead · full-time

*React · AWS · Sitecore · GraphQL*

- Architected a scalable React + GraphQL application across the full Racing.com product suite
- Owned and shipped the Tipping Hub, User Profile, and core live-racing feature set
- Introduced microfrontend architecture via Webpack Module Federation — unlocking independent deployments
- Standardised a Turborepo monorepo structure adopted by all frontend teams
- Maintained 80%+ test coverage with Jest and React Testing Library
- Mentored junior and mid-level engineers on React architecture, performance, and testing

## ANZ

July 2021 – Oct 2022

Senior Engineer · full-time

*React · Go · GraphQL*

- Delivered responsive financial services UI meeting WCAG accessibility standards
- Worked closely with UX designers and Go backend engineers across distributed squads
- Built production React components integrated with GraphQL APIs at banking scale
- Maintained 80%+ test coverage on all frontend code
- Mentored developers on advanced React patterns, performance optimisation, and testing strategy

## Infomedia

Jan 2021 – July 2021

Senior Developer · full-time

*Angular · React · Java*

- Migrated high-complexity AngularJS systems to Angular and React, eliminating years of technical debt
- Improved rendering performance and long-term maintainability through architectural refactoring
- Introduced a comprehensive unit testing suite — raising coverage from near-zero to production standards

## IE Digital

Sept 2018 – Jan 2021

Developer · full-time

*React · ASP.NET Core · Xamarin*

- Built and shipped client-facing web applications for Toyota, Lexus, TAL Insurance, and PartsOnline
- Developed React frontends integrated with ASP.NET Core APIs across multiple concurrent projects
- Grew into a lead role — taking ownership of delivery quality and client communication

## Poupack

Mar 2015 – May 2018

Developer · full-time

*Node.js · Express · React · Vanilla JS · jQuery · Bootstrap*

- Designed and shipped full-stack Node.js + React applications across multiple business domains
- Integrated third-party APIs and established CI/CD pipelines from scratch
- Developed a discipline for testable, maintainable code that's shaped my entire engineering career