Technical Lead

Consultant   Mohamed Bennekrouf

Keyteo Business Manager   Anthony Levavasseur – alevavasseur@keyteo.ch – 078 230 36 38

Key insights

- Experienced technical lead with proven track record in startup environments
- Expert in modern development stacks with focus on Rust and microservices architecture
- Strong background in AI/ML integration and blockchain development
- Demonstrated ability to scale teams and deliver complex technical solutions

Technical Skills

Languages	Rust (3y) | Typescript (5y) | JavaScript (>10y) | Java (>10y)
Frameworks	NodeJS | React | Angular
Others	gRPC | Git | Linux | OpenShift | MongoDB | SQL

Certifications & Education

Diplomas

- Computer Science University Degree (Programming) - Lyon Claude Bernard (1998)

- Science high-school diploma – Lycée La Pléiade (1996)

Certifications

- OpenShift - Administration I (2024)

Languages

- French (Mother tongue)
- English (Fluent)

Work Experience

Mayorana - Rust / an AI startup

2022 - Present

Technical Lead Developer

- Developed Rust Substrate smart contracts with frontend for allfeat.com, a blockchain-based music service platform built on Substrate. Created a react-native mobile app for one customer to use these services.

- Built an NLP/LLM based program that converts sentences to API calls. Based on Rust / Ollama / Deepseek R1 / Iggy messaging and Micro-services. See api0.ai.

- Developed a log library based on Rust/gRPC. See crate grpc_logger.

Concreet & eJust - Startup CTO roles

2016 - 2021

CTO - Founding software engineering - Lead development teams

Led technical development for two startups: Concreet (real estate SAAS platform) and eJust (justice arbitration platform)

- Built Concreet's SAAS platform with Node.js for real estate project management, including mobile app for field collaboration tracking.

- Migrated eJust's monolithic Java backend to a multi-tenant architecture for justice arbitration and mediation.

- Implemented core backend features, CI/CD pipelines, AWS infrastructure management, and automated deployments.

Inpart.io

2012 - 2016

Lead Frontend Developer

SASS platform for pharmaceutical professionals

- Led frontend development team using Angular and React for an enterprise application serving 5000+ pharmaceutical professionals.

- Developed mobile applications using PhoneGap for cross-platform deployment and offline functionality.

CGI

2007 - 2015

Lead Developer - Architect

- Developed POCs using Beacon and GPS detection technologies for mobile applications.

- Data analysis and database architecture to build a new credit scoring system (Coface services).

Accenture

1998 - 2006

Consultant

- Developed architectural components (proxy, cache, authentication) and UI components (Banques Populaires)

- Developed a back-end data persistence framework using: MQ-Series / WebSphere / COBOL programs (Banque Générale du Luxembourg)