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[? GitHub](#) | [? LinkedIn](#) | [? Personal](#)

Work Experience

Mayorana - Rust / an AI startup

Technical Lead Developer

2022 - Present

- 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

CTO - Founding software engineering - Lead development teams

2016 - 2021

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

Lead Frontend Developer

2012 - 2016

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

Lead Developer - Architect

2007 - 2015

- 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

Consultant

1998 - 2006

- 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)

Technical Skills

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

Certifications & Education

OpenShift - Administration I

(2024)

Computer Science University Degree (Programming) - Lyon Claude Bernard

(1998)

Science high-school diploma - Lycée La Pléiade

(1996)

Languages

- French (Mother tongue)
- English (Fluent)