

# Ny Hasinavalona Randriantsarafara

Senior Backend & Cloud Engineer · Pontault-Combault (Paris area), France

Design-then-implement, deterministic rules. From Madagascar roots to global-scale systems used by millions.

## Contact

nyhasinavalonar@gmail.com

[LinkedIn](#)

[GitHub](#)

## Experience

### Software Engineer — Warner Bros. Discovery (Eurosport)

Mar 2024 — Present · Issy-les-Moulineaux, FR

- Migrated backend services from Serverless framework to Terraform.
- Extended core GraphQL content API for Eurosport (Olympics, HBO Max launches).
- Engineered zero-downtime DynamoDB → PostgreSQL data migration.
- Introduced caching strategies and SQS/SNS stabilization for high-visibility events.

### Software Engineer — Euronews

Mar 2023 — Mar 2024 · Lyon, FR

- Maintained backend APIs / EC2 infra for ~2M daily active users.
- Led test coverage from 5% → 65% (TypeScript: 20% → 55%).
- Migrated critical legacy components from JavaScript to strict TypeScript.

### Lead Developer — Numer · HEI

Jan 2022 — Mar 2023 · Paris, FR

- Directed web + mobile platform for craftsmen, concept → production.
- Coordinated mobile, back-office, landing teams; shaped core architecture.

### Software Developer — Novity

Sep 2021 — Mar 2023 · Antananarivo, MG

- Boosted React/TypeScript frontend coverage 50% → 70%, Java/Spring 20% → 39%.
- Mentored three technical teams; transitioned monolith → API-driven.

### Software Engineer — Bocasay

Feb 2020 — Aug 2021 · Antananarivo, MG

- Refactored legacy monolith → SPA: +40% speed, -30% load times.
- Streamlined CI/CD: -25% time-to-market.

### Software Engineer — ITRAS Group

Oct 2018 — Feb 2020 · Antananarivo, MG

- Migrated frontend → Angular/TypeScript, backend → Spring Boot. -40% load.
- Drove code coverage 0% → 82%.

### Software Developer — Allo Application

Jan 2017 — Sep 2018 ·

- Reduced API response times by 30%.