Francisco Inoque
Frontend & Fullstack Developer
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Location: Remote / Portugal (Hybrid or Full Remote)

Professional Summary

Experienced **Frontend & Fullstack Developer** with over **6 years** of expertise in designing and developing **scalable, high-performance web applications**. Passionate about **React, Next.js, TypeScript, and Node.js**, with deep experience in **NoSQL databases (MongoDB, Redis), API integrations, and caching systems**. Creator of **Flyone** (link management SaaS) and **Metigan** (email tracking SaaS). Strong problem-solver with a keen interest in **telecommunications and digital transformation**.

Technical Skills

- **Frontend:** React, Next.js, TypeScript, Tailwind CSS
- **Backend:** Node.js, Go, Python, Java
- **Databases:** MongoDB, Redis, PostgreSQL, MySQL
- **Web Services:** RESTful APIs, WebSockets, GraphQL
- **Caching & Performance:** Redis, Cloudflare, CDN optimization
- **Cloud & DevOps:** AWS (SES, Lambda, S3, EC2), Firebase, Docker, CI/CD
- **Version Control:** Git, GitHub, GitLab
- **Architecture:** Microservices, Event-driven systems, Scalable web architectures

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Professional Experience

Flyone - SaaS Creator & Lead Developer

Remote | 2023 - Present

- Developed a **scalable link management platform** using **Next.js, Node.js, MongoDB, Redis, and AWS SES**.

- Designed and implemented **custom pub-sub messaging** with `@savanapoint/pub-sub` for real-time event handling.
- Optimized caching strategies using **Redis and CDN solutions** to ensure high performance.
- Built and maintained **RESTful APIs** to enable seamless integrations with third-party services.

Metigan - SaaS Creator & Lead Developer

Remote | 2024 - Present

- Building an **email tracking and analytics platform** using **React, Next.js, and Node.js**.
- Implementing **high-performance backend architecture** with **MongoDB and Redis caching**.
- Designing scalable **REST APIs** and **integrating analytics dashboards**.

Frontend & Fullstack Developer - Various Projects

Remote | 2017 - 2023

- Designed and developed **React and Next.js applications** with a focus on **performance and scalability**.
- Built **RESTful web services** for seamless integration across multiple platforms.
- Leveraged **NoSQL databases (MongoDB, Redis)** for **efficient data handling and caching solutions**.
- Applied **high-performance architectural principles** to ensure **application speed and reliability** under heavy load.
- Worked closely with **cross-functional teams**, collaborating on product and business goals.

Key Qualifications for the Role

✔ **Advanced expertise in React, Next.js, TypeScript, and Node.js**.
✔ **Proven experience with MongoDB and Redis for scalable NoSQL solutions**.
✔ **Strong ability to develop RESTful web services for seamless integrations**.
✔ **Deep understanding of caching mechanisms for high-performance applications**.
✔ **Skilled in building scalable web architectures with modern cloud solutions**.
✔ **Excellent problem-solving skills and adaptability in fast-paced environments**.
✔ **Fluent in English with strong communication and teamwork abilities**.

Education & Certifications

- Bachelor's in Computer Science (Equivalent Experience)
- AWS Certified Solutions Architect (In Progress)
- Advanced React & TypeScript Certifications

Why Join Devoteam?

I am highly motivated to join **Devoteam's Cloud & Digital Transformation team**, where I can apply my expertise in **frontend development, scalable architectures, and cloud technologies**. I thrive in **collaborative, innovative environments**, and I am eager to contribute to **technology solutions that create real-world impact**. Looking forward to driving meaningful change through **Tech for People**!

📩 **Let's Connect!**
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