ESDRAS IRION DO ROSÁRIO E SANTOS

Full Stack Developer

Location: Avenida 25 de Abril, Póvoa de Lanhoso, Braga, Portugal
Phone: +351 912 266 891
Email: esdrasirion1@gmail.com
LinkedIn: linkedin.com/in/esdrassantos06
GitHub: github.com/esdrassantos06
Portfolio: portfolio-esdrassantos06.site

PROFESSIONAL SUMMARY

Full Stack Developer with experience creating responsive and interactive web applications using modern JavaScript frameworks. Proficient in React, Next.js, TypeScript, and Node.js, with a keen eye for UI/UX design and performance optimization. Committed to writing clean, maintainable code following industry best practices (SOLID, Clean Code). Seeking opportunities to create impactful digital experiences through thoughtful design and robust development.

TECHNICAL SKILLS

Frontend Development

- **React/Next.js:** Building performant SSR/SSG applications with advanced hooks and state management

- **TypeScript:** Type-safe development for scalable codebases

- **Tailwind CSS:** Creating responsive, modern interfaces with utility-first approach

- **UI/UX:** Implementing smooth animations with Framer Motion and custom effects

- **Frontend Performance:** Optimizing load times and user interactions

Backend Development

- **Node.js/Express:** Creating RESTful APIs and server-side applications

- **Next.js API Routes:** Building serverless functions and endpoints

- **Authentication:** Implementing secure multi-provider auth with NextAuth.js

- **Python/Flask:** Web application development with Python

Database & Storage

- **SQL:** Data modeling and queries with PostgreSQL and MySQL

- **NoSQL:** Document storage with MongoDB

- **Supabase:** Backend-as-a-service for authentication and data management

- **Redis:** In-memory data structure store for caching

DevOps & Tools

- **Git/GitHub:** Version control and collaborative development

- **Package Management:** npm, yarn for dependency management

- **Code Quality:** ESLint, Prettier for consistent code style

- **AWS:** Basic cloud infrastructure understanding

- **Deployment:** Vercel, Netlify for web application hosting

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EDUCATION

Frontend Developer Program

Tokio School
May 2024 - March 2025

Comprehensive program covering modern frontend development practices:

- JavaScript/TypeScript fundamentals and advanced concepts

- React and Next.js application development

- UI/UX principles and responsive design implementation

- State management with Context API and React Query

- Modern CSS with Tailwind and component styling

- Software architecture and clean code practices

Python Programming

Tokio School
November 2024 - Present

Ongoing program covering:

- Object-Oriented Programming principles

- Web application development with Flask

- Database integration with SQLite

- Introduction to AI and Machine Learning concepts

FEATURED PROJECTS

Otimizely - SEO Generator MicroSaaS

- **Description:** Web tool helping small businesses optimize their websites for search engines (In Production)

- **Technologies:** Next.js with Server Actions, TypeScript, Tailwind CSS, Supabase, Stripe, shadcn/ui, Resend.com

- **Features:** URL analysis, keyword verification, meta tag optimization, SEO checklist, subscription management

- **Technical Highlights:**

    o Full-stack implementation with Next.js Server Actions

    o PostgreSQL database and authentication via Supabase

    o Payment processing with Stripe (Checkout + Webhook)

    o Web crawling with Cheerio.js

    o Scheduled tasks with Node-cron

    o Email services through Resend.com

Tarevity - Task Manager

- **Description:** Full-featured task management system with analytics dashboard

- **Technologies:** Next.js 15, React 19, TypeScript, Tailwind CSS, Supabase, NextAuth.js

- **Features:** Multi-provider authentication, statistics dashboard, profile management

- **GitHub:** github.com/esdrassantos06/tarevity

- **Demo:** tarevity.pt

Nova Horizonte - Construction Company Website

- **Description:** Responsive website for civil construction company

- **Technologies:** React, Tailwind CSS, Shadcn UI, Vite

- **Features:** Quote request system, service showcase, responsive design

- **GitHub:** github.com/esdrassantos06/novahorizonte

- **Demo:** novahorizonte.vercel.app

Personal Portfolio

- **Description:** Interactive portfolio website showcasing projects and skills

- **Technologies:** Next.js 15, React 19, TypeScript, Tailwind CSS, Framer Motion

- **Features:** Custom cursor effects, smooth scroll animations, responsive design

- **GitHub:** github.com/esdrassantos06/portfolio-esdras

- **Demo:** esdrassantos.dev

Zipway – URL Shortener

- **Description:** Efficient URL shortening service that allows users to create compact links that redirect to original URLs. This project consists of a FastAPI backend and a Next.js frontend.

- **Technologies:** FastAPI-based REST API with SQLite database, Next.js

- **GitHub:** https://github.com/esdrassantos06/zipway

LANGUAGES

- **Portuguese:** Native

- **English:** Intermediate (B2) - Professional working proficiency

CERTIFICATIONS

- **Frontend Development with React** - Tokio School (2025)

- **Python Fundamentals** - Tokio School (In progress)

SOFT SKILLS

- **Problem-solving:** Analytical approach to technical challenges

- **Attention to Detail:** Precision in implementation and debugging

- **Communication:** Clear technical documentation and team collaboration

- **Time Management:** Efficient prioritization and deadline adherence

- **Continuous Learning:** Commitment to staying current with emerging technologies

- **Adaptability:** Quick assimilation of new tools and methodologies

INTERESTS

- Modern web development frameworks and libraries

- UI/UX design principles and implementation

- Open source contributions and community engagement

- AI/ML applications in web development

- Performance optimization techniques