

Esdras Irion do Rosário e Santos

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[🌐 portfolio-esdrassantos06.site](https://portfolio-esdrassantos06.site)

Summary

Full Stack developer with experience in both frontend and backend, dedicated to Clean Architecture, SOLID principles, and building scalable, maintainable systems. Skilled in TypeScript, JavaScript, Python, Go, React, Next.js, Node.js, NestJS, PostgreSQL, MongoDB, Redis, and Docker.

Continuously learning new technologies and contributing to open-source projects. Passionate about writing maintainable code, solving real-world problems, and delivering high-quality software.

Education

Tokio School May 2024 – Present
Course / Program Remote

- **Frontend Programming (Completed Feb 2025):** Built responsive applications using HTML, CSS, JavaScript, and React.
- **Python Programming:** Learning OOP, data structures and algorithms, building APIs with Flask, and introductory machine learning.

IEFP Nov 2025 – Present
Technical Specialist in Information Systems Technologies and Programming Remote

- Comprehensive program covering software development, system programming, and information systems management.

Experience

JWeb Dec 2025 – Present
Fullstack Developer Intern Remote

- Built and maintained institutional and static websites using Next.js and Tailwind CSS, following modern UI/UX and accessibility best practices.
- Developed e-commerce features with Medusa, including checkout and payment integrations (Stripe, PayPal).
- Implemented CMS-driven content and multilingual support, enabling non-technical content management.
- Improved performance, SEO, responsiveness, and code quality through refactoring and optimization.

Phantom Code
Founder & Developer – AI-Powered Coding Assistant

- Created a cross-platform Electron desktop app with integrated OCR (80–90% accuracy) and OpenAI APIs to automatically generate code from screenshots.
- Optimized performance and workflows, boosting development efficiency by over 60% for users.

Technical Skills

Languages: TypeScript, JavaScript, Python, Go, HTML, CSS
Frontend: React.js, Next.js, Tailwind CSS, SASS, Design System Implementation, Vue.js, Angular, Webpack, Vite
Backend: Node.js, Express.js, Nest.js, Flask, FastAPI, Prisma ORM, Sequelize
Databases & Caching: PostgreSQL, MongoDB, Redis, Supabase, MySQL, MariaDB, SQLite
APIs & Auth: RESTful APIs, GraphQL, JWT, OAuth 2.0, OpenAPI, CSRF, XSS, CORS
Cloud & DevOps: AWS, Docker, CI/CD, Git, GitHub
Testing: Jest, Unit Testing, Integration Testing, E2E Testing, Cypress
Concepts: Machine Learning, Artificial Intelligence, API Design, Agile Methodologies, SEO, Accessibility