

Douglas Santos

douglaskyrius@gmail.com | +55 67 99253-6106 | douglaskyrius.com

Professional Experience

Kronos Developments | Founder

July 2019 – Present

- Spearheaded the design and implementation of diverse software projects for local and international clients, generating over R\$200,000 in revenue.
- Delivered scalable architectures using Python/Django and Node.js for real-time systems, achieving a 99.7% uptime across projects.

Project Broadcast | Software Developer

August 2023 – June 2024

- Designed and implemented end-to-end features for a multi-channel marketing platform supporting automated communication via text with Twilio, email, and voice drops, with over 30,000 MAU.
- Enhanced mobile compatibility using Capacitor, ensuring seamless cross-platform performance.
- Delivered features that contributed to a 15% increase in customer retention.

Coopers | Software Engineer

December 2022 – May 2023

- Developed a high-traffic bus booking platform, processing over 50,000 transactions monthly with 99.8% uptime.
- Streamlined backend operations, reducing response times by 30%.
- Implemented secure payment gateways, increasing user trust and repeat purchases by 20%.

Metrobi | Senior React Developer

January 2022 – April 2022

- Developed and maintained a React customer dashboard for scheduling deliveries, increasing operational efficiency by 25%.
- Built and optimized a React Native mobile app for couriers.
- Enhanced user experience, leading to a 10% increase in app ratings.

SOLO | Full Stack Engineer

January 2021 – January 2022

- Designed and scaled the "GoMc" social media platform for McDonald's, supporting operations across eight countries and over 15,000 active users.
- Implemented Elasticsearch for high-performance search capabilities, reducing query times by 25% and improving user engagement metrics.

Skills & Abilities

- Node.js (TypeScript, JavaScript), Python.
- NestJS, Express.js, Django.
- React, Next.js, React Native, TailwindCSS.
- Twilio, Sinch, Bandwidth.
- MongoDB, PostgreSQL, Redis, Elasticsearch
- AWS, GCP, Docker, Kubernetes, Terraform.
- RESTful, GraphQL, WebSockets.