

Thiago S. Pinto

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Skills

- **Languages:** Go, Python, Bash, Perl, JavaScript (Node.js), TypeScript
- **Technologies:** Docker, Kubernetes, AWS, PostgreSQL, MongoDB, Kafka, Redis, Git, CI/CD, Linux, Google Cloud, FastAPI

Professional Experience

Vizrt (Stockholm, Sweden, remote) Jan 2022–May 2024

Software Engineer

- Contract position through PrimeIT, allocated to Vizrt's Viz One backend team.
- Maintained and refactored large parts of the search and media management components, implemented CI/CD pipelines, improved test coverage and made the tests more robust.
- Helped redesign and rewrite a critical legacy component in Go, fixing long-standing problems with the previous version and improving its performance.

Linx (Florianópolis, Brazil, remote) Oct 2020–Jan 2022

Backend Developer

- Maintained high-volume product and user interaction data collection APIs.
- Conducted load testing, refactoring, and ensured constant uptime of the infrastructure.

Dynamox (Florianópolis, Brazil) Aug 2019–Oct 2020

Backend Developer & DevOps

- Optimized loading time of the business-critical asset tree page by 97%.
- Refactored the monolithic Node.js into event-driven microservices in Python.

Shift Code (Florianópolis, Brazil) Feb 2019–May 2019

Full Stack Developer

- Implemented the front and back end of systems for B2B customers.

Education

- Electrical Engineering, Federal University of Santa Catarina, 2016–2017 (incomplete)
 - Gold medal (1st place) at the XVII Regional Mathematics Olympiad, 2014
 - Bronze medal (1st place in state) at the XVIII National Chemistry Olympiad, 2013