

# Fabricio Tramontano Pirini

PRODUCT ENGINEER

Brazil (UTC -3)

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Product engineer with nearly 9 years in React, Next.js, and TypeScript. Builds foundational systems that solve real user problems: design tokens powering 6 brand variants, shared component libraries adopted by 3 teams, and A/B experimentation infrastructure running 2 to 8 experiments/month as the program matured. Writes success metrics before building ("this should move [metric] from X to Y"), measures post-deploy, and iterates. Applies product discovery habits daily: one-sentence problem statements before starting work, metric targets in every PR description.

## Technical Skills

**Languages & Runtimes:** TypeScript, JavaScript, Python, Node.js

**Frameworks & UI:** React, Next.js, Django, Tailwind CSS, Radix UI, React Native

**Product & Analytics:** Segment, PostHog, GrowthBook, LaunchDarkly, Unleash, StatSig

**Testing & Quality:** Playwright, Vitest, Jest, React Testing Library, Storybook

**Tooling & DevOps:** Docker, CI/CD (GitHub Actions), GraphQL, Figma

## Professional Experience

### Kraken

Brazil (Remote)

CONTRACTOR - PRODUCT ENGINEER

Nov. 2024 - Present

- Set up Segment tracking for an in-app support portal across web and 3 React Native apps. Measured ticket deflection rate to validate the feature's value and identify iteration opportunities.
- Built a Figma-to-code design token pipeline powering 3 brand lines (6 variants). Replaced days of manual work per brand with automated updates.
- Built 15+ dynamic financial data tables accessed ~50x per session by power users. Tracked usage patterns to prioritize the 20% of features driving 80% of value.

### Norsk Gjenvinning

Norway (Remote)

LEAD SOFTWARE ENGINEER & TECH LEAD

Sep. 2023 - Sep. 2024

- Built a shared component library adopted by 3 product teams. Measured ~25% reduction in feature cycle time, tracked usage via Storybook to prioritize investment.
- Set up GA and SEO tooling from scratch for Norwegian client properties. Tracked conversion funnels and user flows to identify bottlenecks and prioritize fixes.
- Managed 5 engineers across 2 time zones. Team used GA and custom dashboards to validate that features solved the problems they were built for.

LEAD PRODUCT ENGINEER

Sep. 2022 - Aug. 2023

- Led WCAG 2.0 AA compliance across 70+ European companies. Prioritized fixes based on user impact and usage data.
- Mentored 3 junior engineers (two promoted within 18 months). Embedded product habits: success criteria before starting work, outcome reviews post-deploy.

## Oda

Norway

SOFTWARE ENGINEER

Aug. 2020 - Aug. 2022

- Built the company's first A/B experimentation program from scratch. Owned the platform (GrowthBook), ran 2 to 4 experiments/month, made go/no-go decisions based on data.
- Ran hero-removal experiment expecting higher conversion. It dropped. Killed the variant on data, not instinct.
- Shipped stripped onboarding flow with lead capture for out-of-coverage users. Conversion increased, measured via GrowthBook. Removed locale blockers so Finland and Germany launched without engineering changes.

## Sportradar

Norway

FULL STACK ENGINEER

Sept. 2018 - Aug. 2020

- Refactored web crawlers and scrapers into 5 independent microservices, cutting runtime by 120x and resource usage by 10x. Measured performance improvements to justify the migration.
- Migrated CI/CD from Jenkins to GitLab, reducing deploy failures by 85% through Docker containerization and pipeline redesign. Tracked deployment frequency and failure rate as metrics for engineering effectiveness.

## Samsung R&D Center

Campinas, Brazil

SOFTWARE ENGINEERING INTERN

Jan. 2017 - Jan. 2018

- Built a WCAG 2.0 AA Web Accessibility portal presented at 2 industry conferences. Created internal dashboards with Power BI to monitor compliance and prioritize fixes across properties.

## Education

### Universidade Federal de Itajuba - UNIFEI

Itabira, Brazil

BACHELOR OF SCIENCE IN COMPUTER ENGINEERING

2011 - 2018

### University of Toronto

Toronto, Canada

EXCHANGE STUDENT, ELECTRICAL AND COMPUTER ENGINEERING

2013 - 2014