

Patricio Toledo

FULLSTACK SOFTWARE ENGINEER | REACT, NEXT.JS, NODE.JS | REMOTE-FIRST DEVELOPER

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Work Experience

Bayview Asset Management

Remote

FRONTEND ENGINEER

Apr 2022 – Present

- Achieved 45% performance improvement by optimizing service initialization and implementing performance monitoring
- Built comprehensive CI/CD pipeline with automated testing, PR performance reporting, and Lighthouse integration
- Designed custom web worker proxy for local development enabling persistent mock server functionality
- Implemented A/B testing framework with feature flags and analytics integration (Mixpanel, Statsig)
- Led theming architecture redesign supporting authenticated/unauthenticated user experiences
- Contributed to frontend migration from Bootstrap to Tailwind CSS improving maintainability
- Enhanced development workflows with automated performance tracking and deployment reliability

Lease End

Remote

FULLSTACK DEVELOPER

Nov 2020 – Apr 2022

- Built internal lease management platform using Next.js and Node.js for operations team
- Developed advanced filtering and search capabilities for lease tracking
- Implemented in-app notifications and basic analytics dashboard
- Integrated GraphQL with Apollo Client for efficient data fetching and state management
- Set up CI/CD pipelines with GitHub Actions for automated deployments
- Enhanced user workflows reducing manual operations overhead

Univision

Remote

SOFTWARE ENGINEER

Feb 2018 – Nov 2020

- Built key features for Uforia streaming platform serving 5M+ users
- Implemented Android Auto support and custom push notifications (iOS/Android)
- Built CMS from scratch (Angular + Java Spring) for content management
- Developed in-house feature flag system eliminating external dependencies
- Reduced app loading times by 25% by optimizing external API calls
- Fixed critical bugs and improved overall user experience
- Collaborated with product and QA teams delivering on tight deadlines

Skills

Languages & Frameworks: JavaScript, TypeScript, React, Next.js, Node.js, Express, HTML5, CSS3, Tailwind CSS, Rust
Databases & APIs: PostgreSQL, MongoDB, SQL, GraphQL, REST APIs
DevOps & Cloud: Docker, CI/CD, GitHub Actions, AWS, Google Cloud Platform (GCP), Linux, Git
Testing: Jest, Cypress, Playwright, Unit Testing, Integration Testing, End-to-End Testing
Workflow & Methodologies: Agile, Scrum, Version Control, Code Review

Education

Universidad Tecnológica Nacional - Facultad Regional La Plata

La Plata, Buenos Aires, Argentina

BACHELOR'S DEGREE IN SYSTEMS ENGINEERING - COMPUTER SCIENCE & SOFTWARE ENGINEERING

2015 – 2020

Projects

Sentrio

React, Cybersecurity,
Styled-components, Data
Visualization, Banking, Fullstack

CYBERSECURITY DASHBOARD FOR LATAM BANKS PROVIDING VISIBILITY INTO VULNERABILITIES, OPEN PORTS, AND RISK METRICS.

<https://sentrio.vercel.app>

Wasmify.dev

Next.js, Rust, WebAssembly, Image
Processing, Frontend, Privacy, WASM

HIGH-PERFORMANCE IMAGE CONVERTER BUILT WITH NEXT.JS, RUST, AND WEBASSEMBLY. RUNS ENTIRELY IN-BROWSER WITH LOCAL PROCESSING, FEATURES A SLEEK, PRIVACY-FOCUSED UI WITH NEAR-NATIVE SPEED.

<https://wasmify.dev>

