

# Fellipe Utaka

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## Skills

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Java, Go, JavaScript (ES2015+), TypeScript, HTML, Sass, SQL, GraphQL, React, Next.js, Gatsby, Astro, Node.js, Tailwind CSS, Styled Components, Framer Motion, Electron, Jest, Vitest, Cypress, Playwright, Spring Boot, Express, Fastify, Nest.js, React Native, Expo, Git, GitHub, Figma, Netlify, Vercel, Heroku, Storybook, Docker, Backstage, MCP, Webpack, Babel, esbuild, swc, Jira, Trello, Monday, Notion, Slack, Discord

## Experience

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**Full-Stack Engineer**, HP via Wipro Consultancy Aug 2025 - Present

- Developed enterprise-scale developer platforms and AI-integrated backend services for HP's Internal Platform (HPIP)
- Designed and implemented a Backstage-based service catalog and developer portal with custom backend plugins, REST APIs, hierarchical entity modeling, and real-time GitHub webhook processing
- Increased automated test coverage from 47% to 86%, improving code reliability, maintainability, and confidence in large-scale refactors
- Developed a Go-based MCP server enabling secure AI access to internal catalogs and documentation, integrating OAuth 2.1 (PKCE), JWT validation, Redis sessions, and Kubernetes deployments
- Worked across Node.js, TypeScript, Go, React, PostgreSQL, Docker, and cloud-native infrastructure, collaborating with global teams

**Front-End Developer**, Blue Company Sep 2024 - Aug 2025

- Developed and maintained scalable web applications for a health tech startup, leveraging React, TypeScript, Next.js, and Astro, improving user satisfaction by 20%
- Collaborated with product managers and designers to create user-friendly interfaces, utilizing Material UI, TailwindCSS, and Radix UI
- Implemented responsive designs and accessible components with React Aria and react-hook-form, ensuring compliance with WCAG standards
- Wrote clean, maintainable code and conducted code reviews, introducing Zod for robust input validation and improving code quality by 15%

**Freelance Full-Stack Developer**, Divina Terra Atibaia Jun 2024 - Sep 2024

- Built and deployed an admin dashboard with React, TypeScript, TailwindCSS, Next.js, and React Aria, reducing operational overhead by 15%
- Developed the back-end using Java, Spring Boot, Postgres, Docker, CI/CD pipelines, and GitHub Actions, enhancing deployment efficiency
- Delivered a responsive landing page using Astro and TailwindCSS, increasing mobile user engagement by 10%

**Freelance Full-Stack Developer**, NextBase Jan 2024 - Jun 2024

- Engineered a modular SaaS boilerplate using React, TypeScript, TailwindCSS, Next.js, shadcn/ui, Supabase, and MDX, accelerating development cycles by 30%
- Designed a scalable and reusable architecture to streamline future SaaS product development, enhancing team productivity

**Full-Stack Developer**, Anjun Express Apr 2023 - Oct 2023

- Spearheaded the development and maintenance of internal systems to enhance transport and logistics operations, adhering to best practices
- Optimized critical resources, resulting in a 20% increase in page loading speed
- Established a comprehensive Design System with reusable and accessible components, published in NPM for broader adoption
- Collaborated in English with international teams to integrate front and back-end solutions seamlessly

## Education

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**Fatec Atibaia**, Multiplatform Software Development Technologist Degree Feb 2025 - Present

- **Coursework:** Data Structure and Algorithms, Systems Programming, Object-Oriented Programming, Functional Programming

**ETEC Professor Carmine Biagio Tundisi**, Systems Development Technician Jan 2020 - Dec 2022

- **Coursework:** Data Structure and Algorithms, Systems Programming, Object-Oriented Programming, Functional

## Projects

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### Kanpeki

[git.new/kanpeki](https://git.new/kanpeki)

A collection of copy-paste components inspired by shadcn/ui, but enhanced with React from Adobe and Radix UI. Highly customizable, featuring beautiful animations and accessible components designed to integrate seamlessly into modern React projects.

### Satoru

[git.new/satoru](https://git.new/satoru)

A desktop application built with Rust, Tauri, React 19, TailwindCSS, shadcn/ui, and Query. It allows users to manage Minecraft servers, monitor server logs, track RAM usage, and access various other management functionalities.

## Languages

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- English (C1)
- Portuguese (Native)
- Spanish (B2)