Patryk Pozniak

Senior Frontend Developer | Software Engineer

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Ownership-driven software engineer with 10 years of experience, specializing in frontend while maintaining a broad engineering perspective. Focused on architecting accessible, high-performance applications and improving developer experience. Passionate about mentoring and delivering robust, reliable solutions from end to end.

Technical Skills

Core Engineering & Standards

- TypeScript & JavaScript
- Web Accessibility (WCAG)
- Modern CSS & Responsive Design
- Architecture: SPA, SSR, SSG
- Design Systems & Storybook

Frontend Ecosystem

- React & Next.js (App & Page Router)
- Vue.js & Svelte
- State Management (Redux, Context, SWR)
- Tailwind CSS, SASS, Styled Components
- MJML (Email Templating)

Backend & Infrastructure

- Node.js
- AWS (Lambda, S3, DynamoDB, CDK)
- CI/CD & DevOps
- Headless CMS (Sanity, Commercetools)
- API Design (REST, GraphQL)

Quality & Engineering Ops

- E2E Testing (Playwright)
- Unit & Integration (Jest, Vitest, MSW)
- Visual Regression (Chromatic, BackstopJS)
- Performance & Web Vitals Optimization
- Technical Design & Documentation

Experience

Senior Frontend Developer @ Voy   Jun 2023 – Present

- Architected the refactoring of the pricing service: Designed the new batch API contract, wrote the solution design, and led the frontend team to deliver a unified architecture.
- Led the frontend implementation of 'Longer Plans' (3/6/12-month subscriptions), a high-impact revenue project involving complex pricing logic and close collaboration with backend engineering.
- Developed core features for the weight loss platform, including interactive timelines and photo comparisons to improve user engagement.
- Managed A/B testing experiments (ABTasty, Posthog) for a high-traffic platform, optimizing features based on data from thousands of daily users.

React Next.js TypeScript SWR AWS ABTasty Posthog Sanity CMS Technical documentation

Senior Frontend Developer @ Omnevue

- Rapidly prototyped an MVP for a carbon emissions estimation tool with graph features and Plaid integration, eventually managing both frontend and backend contributions including Lambda schedulers and API endpoints.
- Led a major application update for 'business groups,' managing extensive frontend updates and collaborating with backend engineers to plan and execute all related tickets.
- Integrated HubSpot CRM into the platform, implementing data synchronization within existing AWS Lambdas to manage CRM entities.
- Established a dedicated repository and CI-based release process for email templates (MJML), making template additions and modifications straightforward.
- Implemented unit testing with Vitest and Mock Service Worker (MSW), and authored a comprehensive Notion guide featuring technical how-tos and tips.

`Vue` `Playwright` `Vitest` `AWS CDK` `MJML` `Figma` `HubSpot` `Plaid` `Wordpress`

Frontend Developer @ Sproutl

- Led extensive SEO and UX improvements, successfully decreasing site error counts by more than 2,000.
- Solo developed a custom Commercetools application for order management to simplify and reduce error rates in exception handling.
- Migrated legacy Python code into TypeScript to standardize team responsibility and improve development velocity.
- Planned and executed a 'back in stock' email flow, which included writing custom cloud functions.

`React` `TypeScript` `Node.js` `Next.js` `Sanity CMS` `GCP` `Styled-components` `Commercetools` `Iterable` `Sendgrid` `Terraform`

Full-stack Developer @ InYourArea

- Initiated a 'v2' frontend repository focusing on better typings, tests, performance, and developer experience.
- Executed a new version of the local news dashboard, consolidating multiple content types into a unified interface.
- Solo built a scheduled spreadsheet-to-database data transfer and normalization service to automate content team workflows.

`React` `TypeScript` `Flow` `AWS` `Redux` `Node.js` `MongoDB` `Storybook` `SASS` `Webpack`

Software Engineer II @ Moo

• Led UX improvements by working closely with the UX/UI team and conducting user testing to refine the customer journey.

`React` `Flow` `Python` `Redux` `Chromatic` `Backstop` `Gitlab CI` `Storybook`

Frontend Developer @ Yoti

Oct 2018 – Feb 2020

• Directed the refactoring of a password manager extension, resulting in a 2.6MB size reduction and improved runtime performance.
• Conducted documented research on best practices to justify and implement frontend standards across the company community.
• Overhauled the unit testing approach, leading to an increase in early bug detection.
• Developed a modular, high-performance identity confirmation application, collaborating closely with PMs and mobile developers.

`React` `Preact` `Webpack` `Browser Extension API` `React-router` `js-lingui (i18n)` `react-testing-library`

Frontend Developer @ apptimia

Nov 2017 – Apr 2018

• Rapidly solo developed two cross-platform room booking applications in React Native for Android and iOS.
• Collaborated within a small team on an IoT application, maintaining close interaction with backend developers for integration.

`React` `React-native` `Redux` `Redux-thunk` `Styled-components` `SASS`

Frontend Developer @ Squiz

Oct 2015 – Nov 2017

• Created accessible (WCAG) web applications for banking and government clients using Matrix CMS.
• Graduated from the internship program with the highest score and later trained new interns on JavaScript fundamentals.
• Managed weekly support rotations, resolving bugs across a wide variety of legacy and modern systems.

`HTML` `CSS` `SASS` `JS` `jQuery` `WCAG` `Gulp` `Web Audio API` `Google Maps API`

Education

IT Technician @ **ZSEE / TME - Poland, Szczecin**

- 4-year Vocational Technical High School program specializing in Computer Science.
- Earned the professional title of IT Technician after passing national state examinations.
- Curriculum included hardware maintenance, network administration, and software development.

HTML CSS JavaScript C++ SQL Databases Networking Hardware