

Anton Burduzha

Senior Software Engineer

Lisbon, Portugal | anton.burduzha@gmail.com | [linkedin.com/in/anton-burduzha](https://www.linkedin.com/in/anton-burduzha) | Open to remote EU / US timezones

PROFILE

Senior Software Engineer with **8+ years** building scalable web products in **TypeScript** and **React**. Hands-on experience across the **full stack** – event-driven microservices, **AWS** infrastructure, and **CI/CD** pipelines. Strong on **performance optimisation**, **testing**, and cross-team collaboration. Comfortable owning features end-to-end, from data layer to user interface.

TECHNICAL SKILLS

Languages & Frameworks: TypeScript, JavaScript, Python, React, Next.js, Node.js, Redux, Flask, GraphQL/Apollo, Tailwind, Material-UI, Sass

Tools & Infrastructure: PostgreSQL, MongoDB, Redis, AWS (S3, CloudFront, Amplify), Docker, Kafka, GitLab CI, GCP, Prometheus, Grafana, Sentry, Jest, Cypress, ESLint

EXPERIENCE

News Feed Service

Personal Project

- Built an event-driven news feed as a **Node.js microservices** system – modular monolith API and separate auth and comments services connected via **Kafka**
- Implemented key distributed systems patterns: **transactional outbox with DLQ** for reliable message delivery, CQRS read projections, and fan-out-on-write feed generation. Auth via **JWT** with **Redis** caching
- Set up full observability with **Mimir** metrics, **Loki** logs, **Tempo** traces, and **Grafana** dashboards

Pluspoint

Sep 2021 – Jan 2026

Senior Software Engineer

Lisbon, Portugal

- Cut dev server start time from **13s** to **0.5s** and build time from **107s** to **10s** by migrating to **Vite**
- Improved SPA load time by **200%** through load-sequence optimisation and deferred module loading; raised **Lighthouse** scores from **42** to **75** on heavy pages and **62** to **97** on auth pages
- Built real-time infrastructure (**WebSockets** module) and push notification layer (**Service Worker**) across the product ecosystem
- Owned a **React/Redux** application suite across three products (dashboard, end-user app, widget); built shared UI component library used across all three
- Mentored teammates, led code reviews, set up **ESLint/Prettier/CI** pipelines and **Sentry** monitoring

Innovecs

Oct 2019 – Sep 2021

Senior Software Engineer

Kyiv, Ukraine

- Set up full frontend **AWS** infrastructure for a production healthcare app: **S3**, **CloudFront** with custom SSL, **Amplify** hosting, and **CodeBuild CI/CD**
- Integrated **Firebase** for real-time data; improved app load speed by **60%** via role-based code splitting
- Reduced auth-flow bug rate by **15%** through **Cypress E2E** and unit test coverage
- Built **React/GraphQL** interfaces on the Careology digital health platform working closely with backend and design teams

Openware

Dec 2018 – Oct 2019

Frontend Developer

Kyiv, Ukraine

- Led teams of 2–4 engineers; redesigned state management with **Redux** + **redux-saga** and reworked auth flow for a white-label crypto exchange
- Configured **Drone CI** and **GCP** deployment pipeline; standardised code style across React apps

Ambisafe | Frontend Developer

Feb 2018 – Dec 2018 | Kyiv, Ukraine

Altronica Ltd. | Junior Frontend Developer

Mar 2017 – Feb 2018 | Kharkiv, Ukraine

EDUCATION

National Aerospace University – Kharkiv Aviation Institute | MSc, Computer Systems & Networks