

SUMMARY

Full-stack software engineer specialising in TypeScript and React, with experience shipping production applications across logistics and e-commerce. Comfortable across the stack, quick to pick up new tools, and collaborative in team environments.

EXPERIENCE

Software Engineer | Dropper AS

October 2025 – Present

Full-stack warehouse management platform covering order intake through pick, pack, ship, and returns.

- Developed a React SPA with React Router v7, TypeScript, and Vite, with end-to-end type safety.
- Built advanced data tables with virtualization, saved views, batch actions, and drag-to-reorder columns for high-volume operational data.
- Delivered a mobile-responsive packing station workflow with QR scanning and multi-box fulfillment tracking.
- Shipped analytics dashboards and a multi-step returns system (refunds, exchanges, repairs, gift cards); integrated Sentry and PostHog.

Software Engineer | WHY Functional Nutrition Clinic

January 2024 – October 2025

Full-stack clinic site and e-commerce platform.

- Built a responsive site with React, TypeScript, and Express.
- Integrated Contentful as a headless CMS for independent content management.
- Implemented Stripe checkout with subscription scheduling and auto-cancellation for multi-session packages.
- Added Mailchimp newsletter capture and full localisation with persistent language preferences.

EDUCATION

Newcastle University (Present)

BSc Computer Science (Software Engineering)

First Year - First-Class Honours (1:1)

A-Levels | Havering Sixth Form

Mathematics A

Computer Science B

Further Mathematics C

GCSEs | The Leigh UTC

Mathematics 8

English Literature 6

English Language 5

Combined Science 55

SKILLS

- **Languages:** JavaScript, TypeScript, Java, Python, Rust, C
- **Frameworks:** React, React Router, Node.js, Express, TanStack, Zod, HeroUI, Tailwind, Recharts
- **Tools & Services:** Git, Docker, Vite, Figma, MySQL, SQLite, Stripe, Contentful, Sentry, PostHog
- **Practices:** CI/CD, Unit & Integration Testing, Agile

LANGUAGES

English (Bilingual) • Russian (Native)