

# Nataliia Tsirul

Software Engineer (JavaScript, React, Node)

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[LinkedIn](#)

Stafford

Developer Portfolio: [Nataliia Tsirul Portfolio](#)

(<https://nataliia-portfolio.vercel.app/>)

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## SOFTWARE ENGINEERING SKILLS

- **JavaScript:** ES6+, AJAX & API's - REST and GraphQL, Animation (Greensock & Babylon.js), Graphing (d3.js) & Realtime (websockets and [socket.io](#)), Next.js, OAuth.
- **React:** hooks, context, Material UI, Zustand, Redux
- **Testing:** TypeScript, Cypress, Vitest, Vite
- **Node.js:** Vanilla & Express.
- **Databases:** SQL - Postgres, NoSQL - MongoDB with Mongoose.js, Redis, Firebase.
- **DevOps:** Docker & Kubernetes, Vercel (inc. pipelines), serverless (inc. Netlify).
- **HTML5:** Semantically correct for accessibility and SEO.
- **CSS 3:** Responsive design, Flexbox & CSS Grid, pre-processors (SASS), and CSS frameworks.

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## KEY PROJECTS

**Project:** [Shop App](#) (<https://shop-app-sigma.vercel.app/>)

**Tech used:** Next.js, OAuth, React, Material UI, NoSQL - MongoDB with Mongoose.js, Hygraph, Stripe, SendGrid, Auth0, Vercel.

**Description of what it does:** This is the final project of my bootcamp with {The Jump} based on Next.js. This app allows users to select products, pay for them using Stripe. Users can contact to the seller and send questions to the seller by using SendGrid. Users can create accounts with OAuth to make access to their profile. Full CRUD allows you to add, update, remove and query MongoDB about products. For display products were used Material UI and project was deploy on Vercel.

**Project:** [Recipes App](#) (<https://first-full-stack-recipes-app-production.up.railway.app/>)

**Tech used:** Node, React, Winston, MongoDB with Mongoose.js, Express, Railway

**Description of what it does:** This app was built with React, Node.js. MongoDB is used to store data and create a model using Mongoose. The API was created using Express, Winston to request data. CRUD allows users to fetch to data, add, update, delete recipes. Material UI allows to display data for users. Deployed with Railway.app

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## EDUCATION

The Jump Digital School

Sep 2022 - May 2023

- A 30-week programme of Full-Stack Software Engineering Training

- Developed and deployed full-stack websites and web applications to a professional standard
- Delivered individual and team projects, remotely

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## **PROFESSIONAL EXPERIENCE**

**Odeon Cinemas Group**

Guest Service Host

*Nov 2018 - Present*

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## **ADDITIONAL INFORMATION**

- I have the right to work in the UK
- Immediately available for interview