

Rastislav Elias

Junior Frontend Developer

St Helens, Merseyside, UK | +44 7564 778978 | contact@rastislavelias.com |
Portfolio: rastislavelias.com | LinkedIn: linkedin.com/in/rastislavelias/ | GitHub: github.com/rastislavelias

PROFILE

Frontend-focused developer building practical applications with Next.js, React, TypeScript, and Tailwind CSS. Recent work includes a production client website and independently designed applications covering authentication, user-owned relational data, Zod validation, server actions, image processing, structured AI output, error handling, and deployment.

TECHNICAL SKILLS

Frontend: HTML5, CSS3, JavaScript, TypeScript, React, Next.js App Router, Tailwind CSS, responsive design, accessibility

Application: Server actions, API routes, Zod, Clerk authentication, authorization and ownership checks, Prisma ORM, PostgreSQL

Integrations and tools: OpenAI API, JSON Schema, Resend, Git, GitHub, Vercel, pnpm, ESLint

SELECTED PROJECTS

olgapietrzak.pl - Client Website

Stack: Next.js, TypeScript, Tailwind CSS, MDX, Zod, Resend, Vercel

- Built and delivered a production website for a therapist, adapting a Tailwind Plus foundation to the client's brand, content, and requirements.
- Implemented App Router pages, MDX legal content, a Zod-validated server-action contact form with Resend, metadata, sitemap and robots configuration, JSON-LD, responsive UI, and deployment.
- Live site: olgapietrzak.pl

Mini Resource Library

Stack: Next.js, TypeScript, Clerk, Zod, Prisma, PostgreSQL, Tailwind CSS

- Independently designed a private resource-management application with user-owned resources and reusable relational categories.
- Implemented Zod-validated server actions that authenticate users, verify record ownership, perform Prisma mutations, and revalidate affected pages; restricted category deletion while resources remain linked.
- Live app: resources.rastislavelias.com
- GitHub: github.com/rastislavelias/mini-resource-library

AI Photo Description Tool

Stack: Next.js, TypeScript, OpenAI API, JSON Schema, Canvas API, Tailwind CSS

- Independently designed an image-processing pipeline with browser-side validation and resizing, plus separate server validation of request format, file type, size, and image dimensions.
- Added content moderation, strict JSON Schema output, runtime response checks, typed error codes, and clear loading and failure states.
- Live app: ai-photo-description.vercel.app
- GitHub: github.com/rastislavelias/ai-photo-description

Rastislav Elias - Junior Frontend Developer

EXPERIENCE

Fulfilment Associate

Amazon, Warrington, UK | Aug 2022 - Present

- Maintain reliable performance in a fast-paced operational environment by following processes, meeting targets, and collaborating within a large team.

Information Technology Technician

Amazon, Warrington, UK | Nov 2021 - Aug 2022

- Resolved day-to-day equipment, user, and internal-system issues in a fast-paced warehouse environment.
- Followed structured support processes and strengthened practical troubleshooting, communication, and technical support skills.

Volunteer Web Developer / Drupal Trainee

IXIS, Warrington, UK | Apr 2018 - Sep 2018 | Part-time volunteer

- Volunteered alongside full-time employment, learning Drupal fundamentals and supporting web-related tasks in an established organisation.
- Gained exposure to Git, Drupal, Ansible, Docker, CMS development, and collaborative web project workflows.

Freelance Web Developer

Self-employed, Košice, Slovakia / Remote | Jan 2006 - May 2016

- Delivered client websites from planning through deployment using the web stack of the period: HTML, CSS, JavaScript, PHP, WordPress, and MySQL.
- Managed client communication, content changes, design adjustments, SEO basics, domain and hosting setup, troubleshooting, updates, and ongoing support.

EDUCATION

Secondary Vocational School of Transport, Košice, Slovakia | 1997 - 2001

Mechanic-Electronics Technician - Organisation and Computer Technology; secondary vocational qualification with Maturita.

LANGUAGES

Slovak native | English working proficiency | Czech strong comprehension | Polish conversational with strong comprehension.