



Elvijs Ernests Vilkels

Full-stack Developer



Summary

Full-stack developer with 7+ years building scalable web platforms end-to-end — from GraphQL serverless backends to React frontends. Computer Science graduate (University of Latvia) with a track record of shipping multi-country products across the Baltics. Fast learner and strong team player, comfortable across the full stack and DevOps.



Experience

Full-stack Developer at Visas Iespējas

Sep 2018 - Present

Architected and built the GraphQL serverless backend (Apollo, Nexus.js, Prisma, PostgreSQL) for a scalable multi-country platform; optimized queries and mutations for performance. Worked hands-on across DevOps — Git, CI/CD, AWS, GA4.

Development Lead at Kurp.es

Jul 2018 - Jul 2023

Led development of a public event-browsing platform with embeddable, filterable iframes. Built with React, GraphQL, Sequelize, and PostgreSQL on AWS (EC2). Owned user administration, content management, and analytics.

Software Developer at E-Synergy

Jun 2017 - May 2018

Built web applications with Node.js and React.js; handled server setup, monitoring, and testing. Learned core industry and development-workflow principles.

Student Partner at Microsoft

Nov 2015 - Oct 2019

Taught Microsoft technologies at universities and schools; ran workshops and spoke at IT conferences.



Projects

Darbe.lv

www.darbe.lv

Job-listing platform for the Latvian market — companies post openings and find candidates; job-seekers build profiles and apply. Streamlines first-stage recruitment.

REACT TYPESCRIPT NEXT.JS GRAPHQL APOLLO PRISMA POSTGRESQL AWS

Visas Iespējas

www.visasiespejas.lv/en

Multi-country platform helping youth find global opportunities and work.

REACT NEXT.JS PRISMA NEXUS.JS POSTGRESQL AWS SERVERLESS

Latviesi.com

www.latviesi.com

News outlet for the Latvian diaspora — organizations post news and events; editors manage content via an admin panel.

REACT NODE.JS DYNAMODB AWS SERVERLESS



Education

University of Latvia

BSc Computer Science

Sep 2014 - Jun 2018

Riga State Gymnasium No. 1

High School Diploma

Sep 2011 - Jun 2014

Focus on exact sciences and programming.

Details



Riga, Latvia



31 years old



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Links



[LinkedIn](#)



[Facebook](#)



[Instagram](#)

Skills

Languages

TYPESCRIPT/JAVASCRIPT PYTHON C++

Frontend

REACT NEXT.JS HTML CSS

Backend

NODE.JS EXPRESS GRAPHQL APOLLO

NEXUS.JS PRISMA

Databases

POSTGRESQL MYSQL DYNAMODB

MONGODB

Cloud & DevOps

AWS SERVERLESS GIT CI/CD

Languages

Latvian

Native

English

Fluent, Professional

Russian

Spoken