

VIKTORIJA DEKSNE | SOFTWARE ENGINEER

PROFILE

Software Engineer with around 10 years in IT, the last several focused on building production React and Next.js applications used by international audiences. I specialize in TypeScript, component-driven architecture, and front-end performance: I care about Core Web Vitals, clean abstractions, and code that other engineers enjoy working in. Having moved through multiple roles across the software lifecycle, I bring a product mindset and work comfortably with designers, backend engineers, and stakeholders to ship solutions that scale. And my personality type is INFJ-T

EDUCATION

Riga Technical University, Latvia

BS, Computer Systems in Computer Science 2024 - 2028

Ringling College of Art and Design, USA

BA, Business of Art and Design, 2014 - 2018

Parsons School of Design, France

BBA, Strategic Design and Management, 2017 - 2018

New College of Florida, USA

Race and Ethnicity in Global Perspective, 2016

Globalization, Social Justice and Human Rights, 2017

UWC Red Cross Nordic, Norway

International Baccalaureate (IB Diploma) 2011 - 2013

Lourdes Academy of Oshkosh, USA

High School Education, Grade: Honors, 2010 - 2011

JOB EXPERIENCE

Junior Software Engineer, Accenture (International Media Organisation)

Riga, Latvia | June 2026 - now

Websites serving millions of monthly readers across dozens of languages.

- Built and improved features for high-traffic, multi-language platforms using React, Next.js, and TypeScript, prioritizing performance, accessibility, and cross-device support
- Contributed to a large open-source production codebase under strict code review, security, and quality standards
- Wrote unit, end-to-end, and visual regression tests (Jest, Cypress, Chromatic) integrated into CI/CD pipelines
- Developed reusable components in Storybook; monitored bundle size and Lighthouse scores
- Collaborated with product, design, and engineering in a large, distributed Agile team
- Tech: React, Next.js, TypeScript, JavaScript, SCSS, Node.js, Jest, Cypress, Storybook, Chromatic, Lighthouse, ESLint, Prettier, Yarn, GitHub Actions, Git

National Visa Information System User Consultant | Ministry of the Interior of Latvia

OCMA Riga, Latvia | July 2025 – now

- Defined requirements for software improvements and coordinated development lifecycle
- Monitored system performance, analyzed incidents, and ensured issue resolution
- Worked with Oracle databases and SQL for data analysis and system support
- Utilized Python and .NET for internal system enhancements

Frontend Developer, ShowHeroes Group, Riga, Latvia | October 2021 - February 2025

- Developed and optimized React-based SPAs for high-traffic international media campaigns
- Built reusable UI components and scalable frontend architecture
- Delivered 100+ global campaigns, ensuring performance and responsiveness across devices
- Improved load times and rendering performance for media-heavy applications
- Integrated APIs and dynamic content into responsive interfaces
- Collaborated with designers, backend developers, and stakeholders in agile environments

SKILLS

Frontend: React (Hooks, SPA), Vue, Angular, TypeScript, JavaScript, HTML, SCSS, Tailwind
State & Data: Context API, REST APIs (Fetch, Axios)
Testing: Jest, Cypress, Storybook
Tools: Git, Docker, AWS, Vite, Webpack, Postman
Backend: Next.js, Node.js, .NET, Flask, Django
Databases: PostgreSQL, MySQL, Oracle

Design and prototyping tools:

Figma, XD, SketchUp, Photoshop, Illustrator, InDesign, Google Web Designer

Animation and 3D tools: After Effects, Premiere Pro, Blender, Revit, AutoCAD

CERTIFICATIONS

- Cybersecurity (CyberStart), CyberStart (2026)
- Endpoint Security, Cisco Networking Academy (2025)
- Linux, Cisco Networking Academy (2025)
- Networks – IP, Cisco Networking Academy (2025)
- C# with Microsoft, Microsoft (2025)
- CS50x: Introduction to Computer Science, Harvard University (2024)
- Web Development, Riga Coding School (2022)
- Front-End and Back-End Development, Riga Technical University (2023)
- Python, Riga Technical University (2024)

LINGUISTICS

Latvian - Native
English - Proficient
Russian - Advanced
German - Intermediate
Norwegian - Intermediate
French - Basic