

Ruslan M.

Senior Senior Full-Stack Engineer

SUMMARY

Senior Full-Stack Engineer with 17+ years of experience in versatile enterprise-grade projects for large service companies (Ciklum).

SOLID principles, OOP, and component-based design in cloud environments, CI/CD pipelines, and performant user interfaces used by large-scale applications:

- Back-End: Node.js, Next.js, PHP;
- DB: SQL (relational MySQL and PostgreSQL) and NoSQL;
- Front-end: JS/Typescript, React, Angular, Vue.js (pet); TanStack Query/Router, performance optimization;
- Cloud deployments on Azure, Vercel, and Netlify, CI/CD pipelines.

TECHNICAL SKILLS

Main Technical Skills	JavaScript, TypeScript, Node.js, PostgreSQL, React
AI Tools & Assistants	GitHub Copilot
Programming Languages	JavaScript, PHP, Python, TypeScript
JavaScript Frameworks	Angular, Express, Ext JS, Next.js, Node.js, React, Vue.js
.NET Platform	Azure
JavaScript Libraries and Tools	React Query, React Router, Redux, TanStack Query, Vuetify
Databases & Management Systems / ORM	MongoDB, MySQL, NoSQL, PostgreSQL, Redis
UI Frameworks, Libraries, and Browsers	Chakra UI, CSS, CSS3, HTML5, LESS, Material UI, SASS, ShadCN
Cloud Platforms, Services & Computing	Azure, Netlify, Vercel
Azure Cloud Services	Azure DevOps
Methodologies, Paradigms and Patterns	Agile, Kanban, microservices, OOP, REST, Scrum, SOLID, SSR
Third Party Tools / IDEs / SDK / Services	Asterisk
QA, Test Automation, Security	Authentication, Jest, Mocha, Unit Testing
Operating Systems	Centos, Linux

Blockchain and Decentralized Software	Chai
Deployment, CI/CD & Administration	CI/CD, GitLab CI
Platforms	CMS
Virtualization, Containers and Orchestration	Docker
Version Control	Git, Github Actions, Mercurial, SVN
SDK / API and Integrations	GraphQL, OData, RESTful API
Mail / Network Protocols / Data transfer	GRPC, VoIP, WebSockets
Web/App Servers, Middleware	SPA
UI/UX/Wireframing	UI/UX
Other Technical Skills	caching strategies, ChatGPT, ES2021, GitHub Flow, Performance Optimization, PhoneGap, Radix-UI, Restify.js, SASS/SCSS/LESS, SDK, shadcn/ui, SSR data fetching, TanStack Router

WORK EXPERIENCE

Full-stack Engineer (Enterprise CMS Web Applications)

Duration: Nov. 2021 - Sep. 2025

Summary: Development of scalable web applications within the Sitecore enterprise CMS environment.

Responsibilities:

- Developed and maintained web applications using React, Next.js, and Angular within the Sitecore CMS ecosystem;
- Implemented server-side rendering (SSR) solutions and deployed applications using platforms such as Vercel and Netlify;
- Integrated frontend applications with backend services built on Node.js.;
- Configured data-fetching, routing, and caching logic using TanStack Query and TanStack Router;
- Participated in application refactoring and codebase improvements;
- Contributed to performance optimization and architectural enhancements of frontend applications;
- Used AI-assisted development tools (ChatGPT, GitHub Copilot) to support implementation and testing tasks.

Technologies: ReactJS, Next.js, Angular2+, TanStack Query, TanStack Router, SSR, Vercel, Netlify, ChatGPT, GitHub Copilot.



Full Stack Engineer, Ciklum (Highload Web Applications)

Duration: Jul. 2017 - Oct. 2021

Summary: A technology services company providing software engineering, digital product development, and IT consulting. It supports enterprises in building, maintaining, and scaling digital systems.

Responsibilities:

- Developed web applications using PHP and Node.js on the backend and modern JavaScript frameworks on the frontend;
- Worked with relational databases, including MySQL and PostgreSQL for data storage and query optimization.
- Implemented performance improvements and architectural adjustments in existing systems;
- Collaborated with cross-functional teams, including backend engineers, QA specialists, and client stakeholders;
- Participated in system design discussions and technical planning.

Technologies: PHP, Node.js, JavaScript, Frontend Frameworks, MySQL, PostgreSQL.

Lead Full Stack Engineer, Tubik Studio

Duration: Jun. 2016 - Mar. 2017

Summary: A digital design agency specializing in UI/UX design, branding, and product design for web and mobile applications. It provides user research, interface design, and visual identity development services.

Responsibilities:

- Led frontend development of a React/Redux-based single-page application;
- Designed and implemented frontend architecture and state management structure;
- Implemented UI interactions and animations in collaboration with designers;
- Coordinated development tasks within a small engineering team.

Technologies: React, Redux, JavaScript.

Full Stack Engineer, Ciklum (Web and Mobile Applications)

Duration: Aug. 2012 - Jun. 2016

Summary: A technology services company providing software engineering, digital product development, and IT consulting. It supports enterprises in building, maintaining, and scaling digital systems. Development of web and mobile applications.

Responsibilities:

- Developed web and mobile applications using AppCelerator/Titanium SDK and PhoneGap;
- Integrated frontend applications with backend services built on Node.js.
- Worked with relational databases including MySQL and had exposure to PostgreSQL in selected projects.
- Participated in framework selection and frontend architecture discussions;
- Contributed to ongoing support and enhancement of production systems.

Technologies: AppCelerator/Titanium SDK, PhoneGap, JavaScript, Frontend Frameworks.



Full Stack Engineer, VoIP Projects

Duration: 2007 - 2012

Summary: Development of full-stack web applications, Web/Linux VoIP applications, and media streaming systems with real-time features and content management.

Responsibilities:

- Developed frontend interfaces using JavaScript, HTML, and CSS, and backend systems using PHP and MySQL;
- Built server-rendered web applications and internal management tools;
- Developed VoIP applications for Web/Linux environments using Asterisk SDK;
- Implemented terminal-based systems on CentOS for barcode scanning and real-time product lookup;
- Developed media streaming functionality, including playlist management, scheduling, and content administration features;
- Collaborated with designers and clients to define UI/UX requirements and system behavior.

Technologies: JavaScript, HTML, CSS, PHP, MySQL, Asterisk SDK, CentOS.

EDUCATION

- **Technical School of Computer Service and Economics**
Completed technical education of programming electronic machines and automatization systems.
2003 - 2006
- **Ternopil' National Economic University**
Completed bachelor education of programming electronic machines and automatization systems.
2006 - 2009

