



## 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

<b>Main Technical Skills</b>	JavaScript, TypeScript, Node.js, PostgreSQL, React
<b>AI Tools &amp; Assistants</b>	GitHub Copilot
<b>Programming Languages</b>	JavaScript, PHP, Python, TypeScript
<b>JavaScript Frameworks</b>	Angular, Express, Ext JS, Next.js, Node.js, React, Vue.js
<b>.NET Platform</b>	Azure
<b>JavaScript Libraries and Tools</b>	React Query, React Router, Redux, TanStack Query, Vuetify
<b>Databases &amp; Management Systems / ORM</b>	MongoDB, MySQL, NoSQL, PostgreSQL, Redis
<b>UI Frameworks, Libraries, and Browsers</b>	Chakra UI, CSS, CSS3, HTML5, LESS, Material UI, SASS, ShadCN
<b>Cloud Platforms, Services &amp; Computing</b>	Azure, Netlify, Vercel
<b>Azure Cloud Services</b>	Azure DevOps
<b>Methodologies, Paradigms and Patterns</b>	Agile, Kanban, microservices, OOP, REST, Scrum, SOLID, SSR

<b>Third Party Tools / IDEs / SDK / Services</b>	Asterisk
<b>QA, Test Automation, Security</b>	Authentication, Jest, Mocha, Unit Testing
<b>Operating Systems</b>	Centos, Linux
<b>BlockChain and Decentralized Software</b>	Chai
<b>Deployment, CI/CD &amp; Administration</b>	CI/CD, GitLab CI
<b>Platforms</b>	CMS
<b>Virtualization, Containers and Orchestration</b>	Docker
<b>Version Control</b>	Git, Github Actions, Mercurial, SVN
<b>SDK / API and Integrations</b>	GraphQL, OData, RESTful API
<b>Mail / Network Protocols / Data transfer</b>	GRPC, VoIP, WebSockets
<b>Web/App Servers, Middleware</b>	SPA
<b>UI/UX/Wireframing</b>	UI/UX
<b>Other Technical Skills</b>	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

