Stanislav Romanov

stanislavromanov.com
97wham.late@icloud.com (Email)
+491748970750 (WhatsApp)
Berlin, Germany

KEY SKILLS

- **Backend:** Building scalable, secure, and high-performance systems using cutting-edge technologies and best practices, including microservices, event-driven architecture, serverless computing, async/await, dependency injection, containerization, and CI/CD automation with test-driven development.

- **Frontend:** JavaScript, TypeScript, Next.js, React, Angular, Tailwind CSS, Material UI, RxJS, Webpack, and other modern tools. Building fast, responsive, and secure applications with excellent Lighthouse scores, leveraging server-side rendering (SSR), static site generation (SSG), and optimized performance techniques.

- **Databases:** SQL and NoSQL knowledge, building scalable systems with millions of dynamic records. Normalization, denormalization, optimization, horizontal scaling.

- **AI/ML:** OpenAI, ChatGPT API, DALL-E API, Stable Diffusion, Hugging Face and other tools. Knowledge of implementation and usage of the general AI tools and their APIs.

EXPERIENCE

Head of Engineering *(Javascript, Java, C#, MySQL)*   2016 - 2024
Whitewall Media GmbH, Frechen, Germany (Remote)

Writing Angular application with pre-rendering using express and 90+ LH score for complete redesign of the front-facing website using Java API. Architecting solutions in order to meet the dead-lines, organising work related tasks, mentoring junior developers, assisting front-end and back-end when required.

Software Engineer *(PHP, Node, Go, MongoDB, MySQL)*   2014 - 2016
Spotcap (Rocket Internet), Berlin, Germany

Played a key role in transferring legacy monolithic Symfony2 application to microservice based Node architecture with very strict security standards. My main task was to develop and maintain loan service that is processing millions of euros monthly, as well as, assisting with rest of development including frontend related tasks.

Sr. Backend Developer *(C#, MongoDB, MSSQL, WebApi)*   2013 - 2014
Transmessenger, Toronto, Canada

Developed multi-tenant CRM system from scratch with loads of customization and functionality, as well as, open API endpoints with very strict user/usergroup role-based access system. System is storing millions of dynamic records and is able to process complex filtering in very short timeframes.

Web Developer *(PHP, Javascript, Angular, Cordova)*   2011 - 2013
DNX Marketing, London, United Kingdom (Remote)

Developed various websites and mobile apps for numerous 500k+ fortune companies such as Cisco, Intel, SAP, Autodesk, DKNY and others.

Web Developer *(C#, Javascript, MSSQL)*   2009 - 2011
OR Mebeles, Riga, Latvia

Developed custom eCommerce solution from scratch so company can sell items with various dynamic properties thus increasing company revenue by more than five times.

EDUCATION

Engineering Technical College of Riga, Riga, Latvia
Concentration: Computer Science

HONORS AND AWARDS

- *New Professional 2012, 1st place.* Competition between colleges that lasted three days, objective was to build a web banking system prototype using .NET technologies. Sponsored by Microsoft.
- *Gratitude Diploma, RTK.* Gratitude diploma for active college service and college name promotion.