

CONTACTS

PHONE:

+49 152 594 38004

EMAIL:

vladimir.perfilev.68@gmail.com

LOCATION:

Munich, Germany

LINKEDIN:

linkedin.com/in/v-perfilev

GIT:

github.com/v-perfilev

LEETCODE:

leetcode.com/v-perfilev

TECHNICAL SKILLS

PROGRAMMING LANGUAGES:

Java, Kotlin, TypeScript, JavaScript, Python (basics), Go (basics)

FRAMEWORKS, LIBRARIES & WEB:

Spring Boot, Hibernate, EclipseLink, React, React Native, Redux, Quarkus, HTML5, CSS3, SCSS

CLOUD COMPUTING:

AWS, GCP, Microsoft Azure

DATABASES & MQ SYSTEMS:

MySQL, PostgreSQL, MongoDB, Apache Cassandra, Redis, RabbitMQ, Apache Kafka

DEVOPS, SECURITY & NETWORKS:

Docker, Kubernetes, Helm, Istio, Git, CI/CD, GitLab CI, Jenkins, OAuth2, JWT, OWASP Top 10, HTTP/HTTPS, WebSockets, gRPC

ARCHITECTURE & DESIGN:

Multi-Tier, Microservice & Event-Driven Architecture, Cloud Native, RESTful APIs, System Design, Design Patterns

PROFESSIONAL PRACTICES:

Agile Methodologies, Project Management, Algorithms and Data Structures, Code Quality & Review

VLADIMIR PERFILEV

SOFTWARE ENGINEER, TECH LEAD

Lead Software Developer, specializing in full-stack development and cloud technologies. PhD in computer science. Certified by AWS, Google Cloud Platform, and Microsoft. Top 10% on LeetCode. Over 10 years of experience in backend, frontend, and mobile app development, with a strong background in integrating AI into medicine. Proven leadership, mentoring, and a commitment to delivering innovative and quality-driven software solutions.

WORK EXPERIENCE

Senior Software Developer
sidion GmbH

April 2019 - Present
Munich, Germany

- ▶ Successfully delivered over 5 major client projects, consistently achieving high satisfaction ratings and fostering repeat business.
- ▶ Actively contributed to architectural decision-making, ensuring optimal design choices that align with project goals and client needs.
- ▶ Integrated advanced technologies into projects, leveraging cloud solutions and modern development frameworks to enhance system scalability and user engagement.
- ▶ Facilitated the onboarding and mentoring of developers in development teams, enhancing team capability and cohesion.

Technical Lead
Ripe Capital

August 2021 - February 2023
Wilmington, Delaware, US (Remote)

- ▶ Architected and managed the development of a creator-focused financing platform, leveraging domain-driven design and cloud technologies for optimal performance.
- ▶ Coordinated and led a remote development team, fostering a culture of innovation and continuous improvement.
- ▶ Contributed to recruitment and interviewing efforts to help build the technical team.
- ▶ Played an active role in promoting Ripe Capital's products by delivering presentations to investors and accelerators.

Project Engineer
Promotive GmbH

October 2018 - April 2019
Stuttgart, Germany

- ▶ Led the development of applications for vehicle-related protocols, ensuring data reliability and compliance with automotive standards.
- ▶ Created and implemented test automation tools, significantly improving software performance and industry-standard adherence.
- ▶ Collaborated closely with cross-functional teams, ensuring seamless integration of software solutions in a complex technical environment.

SOFT SKILLS

- Strategic Thinking
- Problem-Solving
- Adaptability
- Learning Agility
- Leadership
- Project Management
- Mentorship
- Coaching

CERTIFICATIONS

- AWS Certified Solutions Architect Associate (2023)
- Google Cloud Certified Associate Cloud Engineer (2023)
- Microsoft Certified Azure Administrator Associate (2023)
- Deep Learning Specialization by Stanford (2023)
- Algorithms Specialization by Stanford (2023)
- Green Belt of the Lean Six Sigma methodology (2015)

LANGUAGES

- GERMAN: ★ ★ ★ ★ ★
Upper-Intermediate
- ENGLISH: ★ ★ ★ ★ ★
Intermediate
- RUSSIAN: ★ ★ ★ ★ ★
Native
- FRENCH: ★ ★ ★ ★ ★
Elementary
- CHINESE: ★ ★ ★ ★ ★
Elementary

Software Developer
TN Group

February 2018 - October 2018
Tambov, Russian Federation

- Designed the microservice architecture for a satellite monitoring system, enhancing computational efficiency and data handling.
- Led the development of key microservices, including a GPS tracking unit’s message handling module, optimizing system responsiveness and accuracy.
- Played a pivotal role in team expansion, conducting interviews and facilitating the integration of new developers into the team.

For a detailed overview of my earlier work experience, please refer to my LinkedIn profile at [linkedin.com/in/v-perfilev](https://www.linkedin.com/in/v-perfilev).

PERSONAL PROJECT

Fatodo App

February 2021 - February 2023

Developed an open-source all-in-one productivity app combining task management, chat, and social networking features designed to streamline personal and team productivity. The platform supports real-time collaboration and organization through a user-friendly interface, fostering efficient task tracking and communication.

Backend: 15 cloud-native microservices in Java and Kotlin.

Frontend: TypeScript, React, Redux.

Mobile: React Native application for Android and iOS.

Web: <https://fatodo.app>

Android: [Google Play Store](#)

iOS: [Apple App Store](#)

EDUCATION

PhD degree

2011 - 2017

Information Technology

Tambov State Technical University

Tambov, Russian Federation

Thesis: Analytical and procedural models for intelligent system of social danger risk assessment for forensic psychiatry

Specialist’s degree

2006 - 2011

Information Technology

Tambov State Technical University

Tambov, Russian Federation