ALEX PETROV

+7 (999) 565-6788 ⋄ admin@blackrocksoul.pw ⋄ linkedin.com

`Software Engineer with 6+ years of experience in web application development.`

SKILLS

Technical	TypeScript, React.js, GraphQL, Next.js, NodeJS, ReactNative, .NET
General	Software Architect, Testing, Databases, DevOps (Docker, k8s, GitOps)
Soft	Flexibility, Communication, Teamwork, Mentorship, Analytical skills, Customer service

EXPERIENCE

3code LTD *Remote*
`CTO / Co-Owner | Time3cker` Dec 2021 — Present

- Built a complete MVP in 2 months that allowed testing hypotheses 30% earlier than expected.
- Achieved a 45% increase in website traffic by optimizing SEO strategies and implementing Next.js for SSR.
- Mentored a junior developer, which resulted in offloading the core development team by 30% after 6 months.
- Increased average customer engagement by 30% by showcasing new modules in development.

Fastdev AB *Remote*
`Software Engineer | FoodFacts Sverige AB` Mar 2023 — Present

- Led the application refactoring, resulting in a 15% improvement in performance and scalability.
- Achieved an average customer satisfaction rating of 99%.

`Software Engineer | Internal Portal` Aug 2019 — Apr 2023

- Adjusted the automatic release and deployment strategy, which reduced bugs and rollbacks by 75%.
- Migrated the Auth service to a modern architecture using SSO and LDAP, allowing the entire infrastructure to use a single source for authorization, resulting in a 15% acceleration of initial requests to all services.
- Developed a Vacation system to calculate employees' remaining vacation days and a centralized way to request vacation or unpaid leave, resulting in a 15% reduction in workload for the HR department.
- Developed an Internal Requests service that made it several times easier to request and receive reimbursement.
- Developed a profile and CV-editing service for employees, which reduced errors during changes by 90% compared to Google Sheets.
- Achieved a 400% performance improvement in the photo gallery by refactoring and implementing lazy load.

`Team Lead / Software Engineer | Exxentric AB` Jan 2021 — Mar 2023

- Reworked the Bluetooth connection mechanism, leading to performance and scalability improvement.
- Redesigned the mobile application interface, resulting in a 20% increase in user retention, improved user experience, and a 40% reduction in support requests, effectively offloading the tech support team.
- Achieved an average customer satisfaction rating of 96%.

`Team Lead / Software Engineer | Agapi Boating AB` Mar 2022 — May 2022

- Led the development team in a crisis situation, which led to a 40% reduction in development time and successful meeting of the deadline.
- Redesigned the application architecture using MobX, resulting in a 40% acceleration of development and a 15% improvement in the application's response time.

`Software Engineer | Paloma AB` Dec 2019 — Dec 2020

- Designed an architecture for a visual programming application that allowed to finish the project 30% faster.
- Led the Stripe integration resulting in a seamless and secure online payment experience for customers.