

JS JURE STEPISNIK

Senior Software Developer

SUMMARY

The software engineer in profile brings a robust blend of technical abilities and concrete achievements in software development, particularly in JavaScript. With experience ranging from back-end development to DevOps, they have demonstrated proficiency in automation tools like Cypress and Playwright, and testing frameworks such as Jest. They have excelled in roles at tretton37 and SMARTIS, impacting major clients like Polestar and IKEA through initiatives like complete architecture overhauls, developing CI/CD pipelines, and leading the migration of critical systems to the cloud. Their dedication to efficient, quality code is evident in their restructure of automation initiatives and focus on scalability and performance. The engineer has a Bachelor's degree in Organization and Management of Information Systems along with several impactful projects manifesting a deep understanding of SDLC and IaC principles. Overall, the candidate showcases several years of impactful work experience with a strong foundation in computer science and valuable technical expertise.

TECHNICAL SKILLS

Main Technical Skills	React (5 yr.), JavaScript (5 yr.), Node.js (4 yr.), API testing, QA Automation
Programming Languages	JavaScript (5 yr.)
JavaScript Frameworks	Node.js (4 yr.), React (5 yr.)
Cloud Platforms, Services & Computing	AWS, GCP
QA, Test Automation, Security	API testing, QA Automation
SDK / API and Integrations	API testing

WORK EXPERIENCE

Software Engineer, Polestar

Duration: 10/2022 - Present

Summary: Developed conversion-focused features, improved user engagement and business metrics, enhanced application performance and quality through architecture overhaul.

Responsibilities: Restructure automation initiatives, led architecture overhaul, developed features, resolved complex issues, optimized performance.
Technologies: Testing frameworks (Jest), automation tools (Cypress, Playwright)

Back End Developer (Eando Consultant), tretton37

Duration: 02/2022 - 06/2022

Summary:

- Engineered file upload and parsing functionalities
- designed and implemented comprehensive cloud architecture
- led data migration
- developed CI/CD pipelines

Responsibilities: Built file upload/parsing, comprehensive cloud infrastructure integration, led data migration, maintained CI/CD pipelines.

Technologies: Cloud architecture, CI/CD pipelines

DevOps Engineer (Axfood Consultant), tretton37

Duration: 10/2021 - 12/2021

Summary:

- Architected monitoring system for multi-cloud environments
- developed visualization dashboards
- provided architecture recommendations
- researched technologies

Responsibilities: Designed monitoring system, created visualization dashboards, advised on architecture, researched emerging technologies and best practices.

Technologies: Monitoring systems, visualization dashboards, system architecture

Software Engineer (Ingka IKEA Consultant), tretton37

Duration: 08/2019 - 09/2021

Summary:

- Spearheaded feature development and optimization of CI/CD pipelines
- led infrastructure strategy and adoption of IaC
- mentored team in software engineering best practices

Responsibilities: Developed critical features, optimized CI/CD pipelines, led infrastructure strategy, adopted IaC principles, mentored team.

Technologies: Infrastructure as Code (IaC), CI/CD optimization

Software Developer, IoT Platform, GDPR Management Tool, Security Platform

Duration: 04/2017 - 07/2019

Summary:

- Developed and implemented new IoT views
- architected GDPR management backend
- optimized security platform performance
- implemented containerization
- spearheaded architectural updates



Responsibilities: Developed IoT interface, architected GDPR management tool, optimized security platform, implemented containerization, updated architectural elements.

Technologies: Containerization, caching optimization, scalability improvements

EDUCATION

- **Bachelor's degree, Organization and Management of Information Systems**
10/2015 - 10/2019

