

Oleg Nechaev

Senior Full Stack Developer / Software Architect

Mail: lega911@gmail.com

GitHub: github.com/lega911

Linkedin: www.linkedin.com/in/oleg-nechaev-1b390b59/

Location: Sweden

Languages: English, Russian (Swedish A2)

Profile

20+ years experience, challenging tasks, high performance and reliable solutions, author of some open source projects, it-competitions winner, proficient in a wide range of areas.

Infrastructure and Cloud Services

Proficient in identifying suitable servers and cloud providers, as well as configuring them effectively.

Experienced in building clusters to enhance system performance.

Backend Development

Skilled in developing robust backend architectures and optimizing database systems. Capable of choosing the most suitable database technology for specific project requirements.

Frontend Development

Proficient in creating rapid user interfaces using JavaScript, HTML, CSS, and various frameworks

E-commerce Integration

Able to develop reliable integrations for both online and offline payment systems, including payment terminals (POS).

High-Performance Tasks

Experienced in solving complex problems efficiently, with a background in competitive programming.

Debugging and Software Maintenance

Good at problem-solving, debugging skills, challenging bugs.

Self-Sufficiency and Project Management

Capable of independently managing projects and develop from zero to production deployment.

Frontend

JavaScript, Angular.js, Vue, Svelte, Malina.js, jQuery, Bootstrap-CSS, HTML/CSS

Backend

Linux, Python, Node.js, C++, GoLang, SQL, SQLAlchemy
MySQL, MongoDB, Redis, MSSQL, SQLite
Nginx, Uwsgi, Unicorn

AWS Services

EC2, ECS, Fargate, Lambda, S3, Glacier, Mailing, EFS, Networking, CloudWatch, RDS, CloudFront

E-Commerce

Swish, Stripe, Payson, Autogiro/DirectDebit, E-Invoice, CardPayment, Adyen-Payment (Klarna, Trustly etc)
Payment terminal (POS), Bambora Terminal, Adyen Terminal

Integrations

IdrottOnline/Rbok, APN, Metra, Tidomat, BankID, SPAR, infrasec (ccu)
Facebook API, Twitter API

Clustering/Containerization

Docker, AWS ECS, LXC, Scaling, InvertedJson

Have experience with

Git, Mercurial (hg), SVN
AngularLight, CoffeeScript, Knockout.js
Async.io, Gevent, Tornado, Bottle.py, Django, Flask, Websocket, long-pulling, Ajax, ZeroMQ
HAProxy, Apache, Let's Encrypt, DNS handling, Sms-sending, Sentry
Cordova/Phonogap, Electron, SphinxSearch

Personal projects

[Malina.js](#) - blazing fast and lightweight web-framework
[InvertedJson](#) - fast and lightweight broker server
See more github.com/lega911

Publications

[Inverted Json, benchmark](#)
[Alternative Change-Detector for Svelte](#)
[Svelte.js and Malina.js](#)
[Vue.js vs Malina.js](#)
[see more](#)