

Spartak Kagramanyan

Senior Full-Stack Engineer @ Amsterdam, Netherlands

hey@spartak.io · GitHub · LinkedIn

SUMMARY

Senior full-stack engineer with **10+ years** building and operating production systems at scale across start-ups and scale-ups. Comfortable owning a feature end-to-end — design, ship, monitor, iterate — and pitching technical direction to non-technical stakeholders. Prefer hands-on technical leadership over pure management.

Visa support: required, HSM

Languages: English (Professional), Russian (Native), German (Elementary), Dutch (Elementary)

SKILLS

LANGUAGES TypeScript, Go, PHP, Python

FRONT-END Vue.js, React, Micro Frontends

DATA PostgreSQL, MySQL, MongoDB, Redis, Elasticsearch, Clickhouse

MESSAGING RabbitMQ, Kafka

INFRA Docker, Kubernetes, AWS, GCP, Azure, CI/CD

PROFESSIONAL EXPERIENCE

Senior Full-Stack Engineer

Aug 2025 - Present

Attendi (Voice AI for healthcare)

Amsterdam, North Holland, Netherlands · Hybrid

Building the Attendi App — healthcare professionals dictate visit notes that are auto-summarised into clinical templates (SOAP, Omaha) and synced to EHR systems.

Worked on:

- Introduced Vue SPAs and micro-frontends, replacing parts of the Django SSR + Alpine.js + HTMX front-end
- Building Studio — admin environment for healthcare team leads
- Designed custom auth for new iOS and Android apps
- Set up the observability stack (ELK)
- Introduced feature flags and a structured POC process
- Pushing for stronger cross-team architectural alignment

STACK:

- Python (Django, Django Ninja), TypeScript (Vue, micro-frontends)
- iOS, Android, Alpine.js, HTMX
- Azure, Elasticsearch, Logstash, Kibana

Trengo

Oct 2024 - Aug 2025 · 11 mos

Customer Experience company

Utrecht, Netherlands · Hybrid

Technical Lead Feb 2025 - Aug 2025 · 7 mos

Senior Backend Engineer Oct 2024 - Feb 2025 · 5 mos

Multidomain work:

- Building robust usage microservice
- Refined data structure for billing service
- Worked on auto top-up feature

- Upgrading 7 years old legacy VoIP solution
- Building LLM Websearch service as part of our LLM Knowledge Resource Services
- Upgraded DX for several legacy products

STACK:

- TypeScript, NodeJS, PHP (Laravel), AWS Lambda
- Github, Github Actions, AWS
- MongoDB, MySQL, Redis

Storyteq

Jun 2022 - Oct 2024 · 2 yrs 5 mos

Marketing technology company

Amsterdam, North Holland, Netherlands · Hybrid

Technical Lead Mar 2023 - Oct 2024 · 1 yr 8 mos

Senior Full-Stack Engineer Jun 2022 - Mar 2023 · 10 mos

Project: Templating Automation

Worked on:

- Automated testing custom solution built on top of After Effects
- Build a framework to get user-friendly errors from the rendering process
- Improved auto-scaler for a big Windows VM render farm
- Optimized performance of the render farm and front-end extension for AE
- Created scripts to automate the custom process of releasing
- Instant previews for big After Effects projects

Project: Creative Distribution

- Was a team lead
- Designed and developed MVP / Micro Front-end
- Created custom schema to allow generation creatives on scale using different ad channels

STACK:

- TypeScript, NodeJS, PHP (Laravel), VueJS, GraphQL, MFE (micro front-end)
- Docker, Kubernetes, Windows Server, GCP, Gitlab CI/CD, Argo CD
- MySQL, Postgres, Redis, RabbitMQ

Worth mentioning:

- I made a technical assessment for interviews and participated in more than 80 interviews
- Was very proactive in cross-domain architectural discussions

Senior Full-Stack Engineer

Aug 2021 - May 2022 · 10 mos

Inn tax legal (Legal company)

Amsterdam, North Holland, Netherlands · Hybrid

Worked on:

- Internal tools for storing and analyzing documents
- Automating testing to ensure quality
- Aligning all the requirements and technical processes with non-technical management

STACK:

- TypeScript, NodeJS (Express), VueJS
- Docker, Kubernetes, AWS
- Postgres, Redis

Founding Engineer

Jan 2016 - Aug 2021 · 5 yrs 8 mos

Onmoon (Payment system with in-game assets)

Moscow, Russia · Hybrid

Worked on:

- Invented a custom Mathematical price prediction model
- Developed:
 - Price gathering, analyzing service
 - Trading platform (was running more than 1000 micro-traders)
 - Client platform for showing prices, trading, and withdrawing balance
 - Admin panel for connected websites and notification services
- I discussed terms and helped the first 100 websites connect to our platform
- Created a client support team

STACK:

- PHP, NodeJS, WebSockets, Go, jQuery
- MySQL, Redis
- Linux server management (bare-metal servers, full setup, monitoring, back-ups)

Additional projects:

- Matchmaking platform → Invented custom rating system based on ELO + player's skill
- Giveaway platform / Stream skin drops
- Ladder/Matchmaking builder website
- In-game performance statistics platforms for CS: GO and Rust

Medior Full-Stack Developer

Apr 2014 - Dec 2015 · 1 yr 9 mos

AdSniper (Advertising agency — DMP, SSP, retargeting)

Moscow, Russia · On-site

Built internal admin panels and a complete CPA system with code generation and analytics reporting. Stack: PHP, MySQL, MongoDB, HP Vertica.

Junior Full-Stack Developer

Feb 2012 - Apr 2014 · 2 yrs 3 mos

Digicast (Live-streaming service company)

Moscow, Russia · Hybrid

Admin panel refactoring, live-player dynamic features, and high-load optimizations. Stack: PHP (Zend), MySQL, Memcache.

EDUCATION

Specialist Diploma in Engineering — Mechatronics, Robotics and Automation

2007 - 2013

Bauman Moscow State Technical University

LANGUAGES

ENGLISH Professional

RUSSIAN Native

GERMAN Elementary

DUTCH Elementary