

# Anar

## Senior Node Lead

### SUMMARY

- Has good experience more than 12 years. - Very good work with different databases and has good level of understanding complex systems with lots of dependences. - Mentoring (Codementor, StackOverflow) - Teaching (had experience explaining subject to audience) - Leading (team of 30 developers) - Upper-Intermediate English. - Available ASAP.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Node.js
<b>Programming Languages</b>	Dart, Go, JavaScript, PHP, Ruby, Rust
<b>Rust Libraries and Tools</b>	Actix Sentry
<b>JavaScript Frameworks</b>	AngularJS, Express, jQuery, NestJS, Node.js, React, Vue.js
<b>Go Frameworks</b>	Gin
<b>Go Libraries and Tools</b>	Gin
<b>JavaScript Libraries and Tools</b>	Hapi.js, React Native
<b>PHP Frameworks</b>	Laravel, Slim
<b>PHP Libraries and Tools</b>	Phalcon
<b>Databases &amp; Management Systems / ORM</b>	Aerospike, ArangoDB, AWS ElasticSearch, Couchbase, CouchDB, Memcached, MongoDB, MySQL, PostgreSQL, Redis, RethinkDB
<b>UI Frameworks, Libraries, and Browsers</b>	CSS, HTML, jQuery
<b>Cloud Platforms, Services &amp; Computing</b>	GCP
<b>Amazon Web Services</b>	AWS ElasticSearch, AWS S3, AWS SNS, AWS SQS
<b>Platforms</b>	Aerospike
<b>Methodologies, Paradigms and Patterns</b>	Agile, Scrum
<b>Web/App Servers, Middleware</b>	Apache HTTP Server, Nginx
<b>Collaboration, Task &amp; Issue Tracking</b>	Asana, Atlassian Trello, Jira
	Bash

<b>Scripting and Command Line Interfaces</b>	
<b>Virtualization, Containers and Orchestration</b>	Docker, Docker Swarm, Kubernetes
<b>Version Control</b>	Git, GitLab
<b>Message/Queue/Task Brokers</b>	Kafka, NATS, RabbitMQ, Redis MQ
<b>Logging and Monitoring</b>	Sentry
<b>Mail / Network Protocols / Data transfer</b>	SMTP
<b>Deployment, CI/CD &amp; Administration</b>	SonarQube
<b>Other Technical Skills</b>	GKE XMP, MinioFS, Mux, ReactNative.js

## EXPERIENCE

### Software Engineer

02/21-09/22 (18 months)

**Description:** ORTB platform

**Responsibilities:**

- Software development of ORTB platform
- Supporting high-load parts of the system which use ORTB protocol over HTTP written in NodeJS
- Supporting high-load parts of system which using custom tcp protocol written in GO
- Extending management panel written using PHP + Laravel

**Technologies:** GO, NodeJS, PHP, MySQL, Big Query, GCF

### CTO & Head of development team (as for now mentor, advisor, share owner), SMLS (smls.com.ua)

From 2014 year

**Description:** Cyber-Education.az – SMLS (School Management & Learning System) project dedicated to make education and school management process fully computerized

SMLS.com.ua - Ukrainian version of SMLS

**Responsibilities:**

- Developing from 0

**Technologies:** PHP (+Phalcon framework), NodeJS (+ExpressJS, SailsJS frameworks), JavaScript (+ jquery, AngularJS), MySQL, Redis, Memcache, HTML, CSS (+Bootstrap framework) Nginx, HAProxy GIT

### Backend Team Leader / Solution Architect, Bussr Technologies (bussr.com)

09/20 – 01/21 (14 months)

**Description:** Bussr - Indonesia's largest intercity bus network (application for rent buses).

Development backend microservices for mobile apps:



1. Bussr Passenger (<https://play.google.com/store/apps/details?id=com.bussr.passenger>)
2. Bussr Driver (<https://play.google.com/store/apps/details?id=com.bussr.driver>)

**Responsibilities:**

- Was responsible for rewriting backend in monolithic HapiJS app to microservices using GoLang by Event Driven Design (NATS Streaming as Service Bus) where NodeJS workers was handling events for processing. DevOps – part time until the company found new one.

**Technologies:** GoLang, Gin-gonic, NATS Streaming, NodeJS, HapiJS, ReactJS, ReactNative, MongoDB, PostgreSQL, Docker, Kubernetes, GKE, GCP, Google Cloudbuild, GitHub Actions  
Management using: Atlassian JIRA

## **Team Leader, M.M.D. Smart LLC (mmdsmart.com)**

08/19 -09/20 (12 months)

**Description:**

1. Development consumer Apps:  
BizWhiz (<https://play.google.com/store/apps/details?id=com.mmdsmart.bizwhiz>,  
[https:// apps.apple.com/us/app/bizwhiz/id1472721850](https://apps.apple.com/us/app/bizwhiz/id1472721850)) SMS broadcasting app for business owners
2. MessageWhiz Shopify App SMS broadcasting and automatization app for e-commerce owners

**Responsibilities:**

- Team leader of the development process
- Code review
- Sometimes worked as DevOps

**Technologies:** NodeJS, ExpressJS, ReactJS, ReactNative, MongoDB, Docker, Kubernetes, GitLab CI Management using: Atlassian JIRA

## **Backend Team Leader / Solution Architect, Site Plus LLC (siteplus.com)**

19 months

**Description:** Site Plus - site builder system

**Responsibilities:**

- Leading backend team of 6 developers (after 20 devs), re-developed architecture from monolythic to micro-services. Development, support, documenting backend architecture

**Technologies:** NodeJS, ExpressJS, ReactJS, MongoDB, CouchBase, RethinkDB, ClickHouse, Minio (S3), Sentry, Docker, GitLab CI Management using: Atlassian JIRA

## **Software Engineer, Circadian Risk**

6 months

**Description:** "Circadian Risk" - risk, deficiency, quality reporting system for building companies

**Responsibilities:**

- Development, support, documenting backend architecture. Worked alone on backend part and communicated with mobile app dev (React Native)



**Technologies:** NodeJS, ExpressJS, MongoDB, CouchDB Management: Trello

## Software Engineer, Carts Guru (carts.guru)

6 months

**Description:** Carts Guru - abandoned cart system for E-Commerce projects, developed to recover profit from carts (baskets) that was abandoned (unpaid, forgot and etc) due to issues.

**Responsibilities:**

- Development and support “Carts Guru” being as NodeJS developer. Worked as “Integration Guy” between e-commerce engines (WooCommerce, Prestashop, Magento) and projects (Shopify)

**Technologies:** NodeJS, ExpressJS, AngularJS (v.1.x.x), CouchBase, ElasticSearch, PHP (for integration plugins for E-Commerce engines like: WooCommerce, Prestashop, Magento)

## Lead developer, Video.az (video.az)

10 months

**Description:** entertainment portal

**Responsibilities:**

Playing as team member in:

- Video.az, wrote image delivery service using NodeJS to dynamically remove the load from video storage and streaming servers that were also storing and delivering images
- Nargismagazine.az, development and support
- Buro247.az, development and support

**Technologies:** PHP (including Laravel, Phalcon, Slim frameworks), NodeJS, Bash, MySQL, redis, memcached, JavaScript (+ jquery, socket.io, mustache), Sphinx SE

## Backend developer, “TOR” LLC

11 months

**Description:** val.fm (mp3 portal), moblama.ru (mobile ads network, status: closed)

**Responsibilities:**

Working with Facebook API, XMPP protocol through NodeJS socket.io

Playing as team member in projects:

- val.fm (mp3 portal) wrote mp3, lyrics grabbers, built application’s database and storage architecture,
- moblama.ru (mobile ads network, status: closed), wrote API’s and UI functionality

**Technologies:** PHP (including Laravel, Symfony2, Slim frameworks), NodeJS (ExpressJS framework, socket.io), Bash, MySQL, Redis, JavaScript (+ jquery, socket.io)

## Developer, “Connect ISP” LLC Company (connect.az)

12 months

**Description:** connect.az

**Responsibilities:**

Development, support of “Connect Unibilling” (Dial-up, ADSL, TV billing) system

- Administration of client DB, creating reports
- Working with FreeRadius



**Technologies:** PHP, Python, Bash, MySQL, PostgreSQL, JavaScript, working with Asterisk AGI, AMI

### **Chief executive of web-design department, “Digital Stream” Web Studio**

9 months

**Description:** digitalstream.ws

**Responsibilities:**

- Workflow management, meeting with customers, discussion of technical details
- Web Programming

**Technologies:** PHP, MySQL, JavaScript

### **Developer, “Digital Stream” Web Studio**

8 months

**Description:** digitalstream.ws

**Responsibilities:**

- Web Programming

**Technologies:** PHP, MySQL, JavaScript

## **EDUCATION**

Baku – Azerbaijan Technical University, Faculty: Radiotechnics and Communication (Information routing) – Master  
2010-2012

Baku – Azerbaijan Technical University, Faculty: Radiotechnics and Communication (Security of communication networks) – Bachelor  
2005-2009

