

Name: Artur

Position: Full-stack developer

Year of birth: 1999

IT experience: Since 2019

Education: 2015 - 2019

Profile summary: Full life cycle of application development. Strong experience in implementation of Single Page Applications. Experience with Angular, AngularJS, NestJS, NodeJS, TypeScript, JavaScript, CSS3, HTML5, Responsive design.

Category	Competence	Level	Last used	Years
Languages				
	JavaScript	Expert	2025	7
	TypeScript	Expert	2025	7
	SQL	Experienced	2021	2
Front-end Frameworks & Libraries				
	Angular	Expert	2025	5
	Angular Universal	Experienced	2021	1
	Angular Material	Good experience	2023	4
	Angular JS	Expert	2025	2
	Angular Material (old)	Experienced	2025	2
	UI Bootstrap	Experienced	2025	2
	Yandex Maps	Good experience	2025	2
	PrimeNG	Experienced	2025	1
	Rxjs	Good experience	2025	5
	Ngxs	Good experience	2023	4
	centrifuge	Good experience	2023	4
	oidc-client-ts	Experienced	2023	2
	jssip	Experienced	2025	1
	dayjs	Experienced	2021	1
Back-end Frameworks & Libraries				
	NodeJS	Experienced	2022	3
	NestJS	Experienced	2021	3
	axios	Experienced	2021	1
	TypeORM	Experienced	2021	1
	Sequelize	Experienced	2020	1
	Mongoose	Experienced	2020	1
	Passport	Experienced	2019	1
	nodemailer	Experienced	2019	1

	lodash	Experienced	2020	1
	swagger	Experienced	2020	1
Testing Frameworks & Libraries				
	Karma	Experienced	2021	1
	Jest	Experienced	2021	2
	Supertest	Experienced	2020	1
Databases				
	MongoDB	Experienced	2019	1
	PostgreSQL	Good experience	2021	2
CI/CD				
	GitLab pipelines	Experienced	2021	1
Version Control Systems				
	Git	Good experience	2025	7
	GitLab	Good experience	2025	7
Web Technologies				
	HTTP (HTTPS)	Good experience	2025	7
	WebSocket (WSS)	Good experience	2025	6
	RSocket	Experienced	2024	1
	WebRTC	Experienced	2025	1
	OAuth 2.0 (OIDC)	Experienced	2022	1
	HTML	Good experience	2025	5
	CSS	Good experience	2025	5
	SASS	Good experience	2025	5
Tools				
	Docker	Experienced	2024	4
	Docker-compose	Experienced	2023	4
	Grunt	Experienced	2025	1
	Webpack	Experienced	2024	1
	Centrifugo	Experienced	2023	3
	Nginx	Experienced	2023	3
	RabbitMQ	Experienced	2021	2
	DBever	Experienced	2023	4
Methodologies, Patterns and Approaches				
	MVVM	Good experience	2025	5
	DDD	Experienced	2025	1
	MVC	Experienced	2021	2
	BEM	Expert	2025	5
	Agile (Scrum and Kanban)	Experienced	2025	7

Management and modeling tools				
	JIRA (Server)	Good experience	2025	4
	Confluence	Good experience	2025	3
	GitLab Project boards	Experienced	2021	2

Project experience:

Project name:	Integrated information system for monitoring and managing forces and resources of emergency services (IIS MMFR)
Involvement duration:	October 2023 - April 2025
Project role:	Front-end developer
Project team size:	~15-30 developers
Project description:	IIS MMFR is the closed system that helps fire forces interact with other emergency services and handle various incidents. Dispatchers can accept incoming calls from applicants or other services, create incidents and fill in the information about accidents. Dispatchers and fire forces' employees can monitor the process of handling incidents: vehicles telemetry data, incidents on map, various statuses of both incidents and vehicles, work with cameras, etc. The system provides employees with statistical data based on incidents, and also helps them prepare and download a variety of different reports.
Achievements:	● Redeveloped the telemetry data system with a new technology stack based on RSocket protocol (including writing the client for this protocol). ● Improved working with maps: added a new layer of abstraction, destructured monilite realisation and implemented a number of custom geo objects with complex displaying logic. ● Redesigned and refactored the source code to provide a better scalability, maintainability and code readability. ● Became one of the head developers on the project (was in charge of team lead responsibilities). ● Restored, improved and accelerated speed of the project building process.
Tools and technologies:	AngularJS, WebSocket, Docker, RSocket, STOMP, Grunt, yandex maps, UI Bootstrap, leaflet.

Project name:	Emergency services coordination and calls center
Involvement duration:	July 2023 - April 2025
Project role:	Front-end developer
Project team size:	~20 developers
Project description:	This system is a closed tool that helps operators handle incoming calls from applicants and other services and coordinate emergency services to handle accidents. Operators can create incident cards based on the information provided from applicants, interact with emergency services and share all the information between other services by initiating calls

	or via an integration service. The system provides an operator with additional information based on maps geographic metadata that helps to fill in incident data asap.
Achievements:	• Was in charge of investigating and rebuilding the entire telephony system. • Improved working with maps: learned cartography basics, implemented simple loading system for tiles to create a custom map background and geo objects displaying logic. • Became one of the head developers on the project (was in charge of team lead responsibilities).
Tools and technologies:	AngularJS, WebSocket, Docker, WebRTC, yandex maps, avaya and telephony tools, Angular Material (old), jssip, Webpack, STOMP.

Project name:	Incident search
Involvement duration:	June 2023 - November 2023
Project role:	Front-end developer
Project team size:	4 developers
Project description:	Incident search is a simple tool to check the statistics about various incidents and display them on the map. To improve UX, the app provides a user with the ability to filter incidents and clustering incidents.
Achievements:	• Implemented basic auth. • First experience of using cartographic tools.
Tools and technologies:	Angular, PrimeNG, WebSocket, Docker, yandex maps, basic auth, telephony tools.

Project name:	Recruitment management system
Involvement duration:	October 2021 - May 2023
Project role:	Front-end developer
Project team size:	4 developers
Project description:	Recruitment management system is an HR tool that helps to improve all daily activities related to the recruitment and interviewing process. HR can open new positions across different company locations and offices and upload candidates' CVs and other required information. Managers can open new positions in their own departments as well. When a newly uploaded CV is matched with someone's interest, the actual roulette process starts. The main goal of this is to provide a fair and fully automated interview queue in a case when several managers are interested in this particular candidate.
Achievements:	• Redesigned the application's UI to provide a better look and feel on different devices. • Implemented Single Side On based on OIDC connect • Redesigned and refactored the source code to provide a better scalability, maintainability and code readability. • Implemented vital parts of the project like authentication and UI.
Tools and technologies:	Angular, NGXS, RxJs, Angular Material and CDK, WebSocket, Docker, centrifuge, oidc-client-ts, @floating-ui/dom, ngx-toastr.

Project name:	Restaurant CRM
Involvement duration:	August 2020 - October 2021
Project role:	Front-end developer
Project team size:	12 developers
Project description:	Microservice solution with huge amount of different applications. Each application is responsible for one of the separate processes into the restaurant business. Applications are focused to increase the quality of serving in restaurants and make the process of administration in the easiest way. CRM offers many different programs, including referral programs.
Achievements:	● Building applications from scratch. ● Angular universal integrating. ● SEO optimization. ● e2e testing.
Tools and technologies:	Angular, NGXS, Angular Universal, Protractor

Project name:	Referral program
Involvement duration:	Jan 2020 - August 2020
Project role:	Front-end developer
Project team size:	2 developers
Project description:	The system was built to automate the process of referring. The system is used by two kinds of users, recruiter and common user. Common users can post a candidate and wait for the updates about this candidate. HRs can approve or decline candidates. In the case when a candidate was accepted by the HR manager, the common user who posted the candidate received a bonus for his salary.
Achievements:	● Integrated docker and docker-compose tools. ● Implemented shared components lib. ● Improved application performance. ● Implemented Message Dispatcher pattern through a separate Angular module to improve real time message handling more convenient and declarative.
Tools and technologies:	Angular, NGXS, RxJs, Angular Material, WebSocket, Docker, centrifuge, oidc-client.

Project name:	Educational portal
Involvement duration:	August 2019 - Jan 2020
Project role:	Full-stack developer
Project team size:	~15 developers
Project description:	The application focused on the process of education. The system has elements of social networks to allow users to communicate in real time. It also allows the generation of schedules of group or individual lessons automatically. The application has an ability to sign up with third-party tools like Google. The system has the process of evaluating knowledge for newcomers and allows teachers to create tests for completed education modules.

Achievements:	● Back-end API parts implemented (including first authentication version). ● UI and messenger module implementing. ● Experience of testing using various tools. ● First experience of real time application. ● Dealing with Docker and CI/CD.
Tools and technologies:	Angular, NestJS, RxJs, NGXS, Angular Material, WebSocket, TypeORM, Sequelize, Docker, PostgreSQL, MongoDB, Jest, Karma, Supertest and other libraries.