



SUMMARY



Hello, my name is Alexey and I'm quick-learning frontend developer with a good understanding of all phases of web development life cycle. Experienced in design and development of web applications. Dedicated to staying current with new technologies and applying them to resolve diverse client needs.

I adore a TypeScript, Angular(2-latest), all modern UI features like "CSS Grid Layout Module", "FlexibleBox Layout Module", and so on. I'm sharing knowledge with other developers, teaching in <u>#Beetroot Academy Ukraine</u> and <u>A-Level Ukraine</u> for future frontend developers. I made presentations for <u>#KharkivJSConference</u>, <u>#KharkivFrontendMeetup</u>, <u>#KharkivITCluster</u> and sometimes in IT-companies such as <u>#Ciklum</u>. Currently have one publication on Ukrainian IT-community portal - <u>dou.ua</u>.

SKILLS

Technical Skills

- Javascript(ES5, ES2015, ES6)\TypeScript
- Angular2+ ecosystem(CLI, Material...)
- HTML5
- CSS(CSS3, SASS, LESS)
- Data visualisation(D3.js\NvD3)
- RxJS
- NgRx
- Twilio(text\video chats)
- Web3JS
- TradingView Charting Library
- StoryBook
- WebSocket
- Unit testing(JestJS)
- Docker
- Gulp, grunt, webpack

Soft Skills

- Communicable
- Team-Lead skills
- Interviewer
- Quick responsiveness
- Team player
- Mentoring skills
- Speaker Skills
- Responsibility
- Ability to explain and teach to young generation
- Self Motivation



- AJAX/JSON/HTTP/REST
- UI/UX(Bootstrap, Foundation Framework, jQuery)
- Git/SVN/TFS
- npm/yarn
- Debugging tools
- Design patterns
- o OOP
- Responsive web design
- WebStorm
- PhotoShop
- Balsamiq
- XML





EXPERIENCE

Twelve years experience in frontend development. Survived with IE6, IE7, IE8(it was dark time). Now focus is on JS-frameworks in frontend development. Here You can find projects(companies), that I worked before:

December 2021 - Now

Company name - <u>DEV.PRO</u>

Position - Software Engineer, Mentor, Interviewer

PROJECT NAME - INVENIAM (DECEMBER 2021 - NOW)

Project Description: Data operating system for private market data Allowing owners to credential documents and data, and manage access to private asset data for investors and service providers. Project Details on the DevPro website.

Role: Front-end developer, mentor, interviewer.

Responsibilities: Started work on the project in the feature development team, then moved to the Platform team. Work on system wide solutions and improvements, highly focused on the application performance and scalability. Organisation of knowledge sharing sessions for fullstack & frontend developers. Interviewing candidates for the project and in the company but for another projects.

Team: 5 Software Engineers, 2 Architectors, Manual QA, Project Manager.

Tools/Technologies: Angular 11, RxJS, NgRx, Material, JestJS, Docker, K8s, TeamCity, Custom UI Components library, StoryBook, Draw.io/PluntUML.



June 2017 - December 2021

Company name - <u>DA-14 SOFTWARE DEVELOPMENT LLC</u>

Position - JavaScript\TypeScript(FrontEnd) Developer, Mentor, Interviewer

NDA COMPANY (APRIL 2021 - DECEMBER 2021)

Project Description: Subcontract employment for the company that works with blockchain & crypto technologies.

Role: Front-end team-lead, mentor, interviewer.

Responsibilities: Work on different projects, finalizing and prepare to production NFT Marketplace project. Continued after another developer, crypto trading project using TradingView Charting Library. Interview candidates(FE - Angular) for this company. Mentoring Angular developers. Participating presales process.

Team: 5 Frontend Developers, 4 Backend Developers(nodeJS), 2 Manual QA, 3 Project Managers.

Tools/Technologies: Angular 11/12, RxJS, Material, Web3JS, WebSocket, TradingView Charting Library, PrimeNG, StoryBook.

NDA PROJECT (OCTOBER 2020 - APRIL 2021)

Project Description: A social network for companies and investors.

Role: Front-end team-lead.

Responsibilities: Create an application from the scratch. Build scalable project architecture. Implementation of the client-side logic and features. Develop Live-chat based on Twilio service. Implementation of payments via Stripe service with different payment methods and coupons feature. Communications with a customer.

Team: 2 Frontend Developers, 2 Backend Developers(nodeJS), Manual QA, Project Manager.

Tools/Technologies: Angular 11, RxJS, Material, Stripe, Twilio-chat, Quill Editor, NgRx, Auth0.



NDA PROJECT (JULY 2020 - OCTOBER 2020)

Project Description: CRM system for a social network.

Role: Front-end team-lead.

Responsibilities: Create a new SPA application from the scratch with all features from the existing old-

fashion website.

Team: 2 Frontend Developers, 3 Backend Developers(.NET), Designer, Project Manager. **Tools/Technologies:** Angular 10, RxJS, Material, Angular Highcharts, Firebase, SignalR.

SUPPORT PROJECTS (MARCH 2020 - JULY 2020)

Projects Description: Different internal projects. Client's MVP projects fixes and adjustments, etc.

Role: Front-end developer.

Responsibilities: Update an existing application to the latest Angular version. Implementation of new

features and bug fixes. Code refactor and bringing projects to production, etc.

Team: Frontend Developer, Backend Developers, Manual QA, Project Manager.

Tools/Technologies: Angular 5-10, RxJS, NgRx, Bootstrap\Material, WebRTC(peer2peer), Twilio, canvas.

NDA PROJECT (JULY 2019 - MARCH 2020)

Project Description: Analytical real-time dashboard application that enables managing a distributed network of medical devices that help people with diabetes.

Role: Front-end developer.

Responsibilities: Update existing application based on Angular from version 2 to 8 version. Implementing new features and client logic. Work with D3(NvD3) charts. Update UI design by new styling, UX improvements. Fixing bugs.

Team: Frontend Developer, 2 Backend Developers, Manual QA, Automation\Performance QA, Project Manager, Product Owner.

Tools/Technologies: Angular 8, NvD3(D3.js), NgRx, Bootstrap, PrimeNG.





PROJECT NAME - UPBOOK (DECEMBER 2018 - MAY 2019)

Project Description: We record and scorecard your new client calls so you always know how many calls turn into appointments and exactly what your Front Desk is saying.

Role: Front-end developer.

Responsibilities: Creating new features. Design client side logic. Implementation design from Zeplin.

Bugfixes. Refactoring.

Team: 1 frontend developer, 2 backend developers, Project Manager, Scrum master.

Tools/Technologies: Angular 5(Dashboard), Angular 7(Client Application), NgRx, RxJS, ng-

bootstrap(Dashboard), ngx-bootstrap(Client Application), AmCharts.

NDA PROJECT (JUNE 2018 - DECEMBER 2018)

Project Description: Complex internal tool for automotive industry for collaboration between manufacturers and linguistic agencies

Role: Front-end developer.

Responsibilities: Integrating 3rd-party linguistic services, Developing new modules for text analysis, Working on UI consistency, Fixing bugs.

Team: 5 frontend developer, 3(Java) backend developers, Manager/Scrum master.

Tools/Technologies: Angular 5, TreeGrid, Flex GUI (custom module), Quill Rich Text Editor, NgRx, RxJS, Angular Material, ngx-translate, ngx-datatable, angular2-hotkeys, SheetJS.





PROJECT NAME - REALSCAPE (FEBRUARY 2018 - JUNE 2018)

Project Description: RealScape is a tool that allows you to create a digital twin of a real-world place or a thing and associate it with the real-world object using geolocation, QR, bar code and image recognition. This way you can attach digital content to that object, share it with others and digitally communicate with the right people and things. RealScape is New Zealand startup based on VR/AR features.

Role: Frontend developer - all frontend's features and project architecture implementation. Testing project.

Team: 1 frontend developer, 3(nodeJS) backend developers.

Tools/Technologies: Angular(5), TypeScript, Angular CLI, Angular Material module on UI, mapBox integration.

PROJECT NAME - PARKOPOLY (JUNE 2017 - FEBRUARY 2018)

Project Description: Back office application for a company, which provides people with car transportations (between client and point of sales). The main purpose of the application is to create new missions (transportations) with amount of information, assign it to a driver, attach the corresponding documents, appoint works to be done with the car, meetings details with showing the route on a map. Also the application is to manage all users, point of sales, handle and manipulate drivers' missions on the calendar.

Role: Javascript Developer. Implementing new features, bug fixing, applying a new template, migration from AngularJS to Angular, communication with client. Testing project

Team: 3 frontend developers, 2(Java) backend developers.

Tools/Technologies: AngularJS, Angular Material, AngularUI, Fullcalendar, Google Maps, GulpJS, Angular(4), Angular CLI, TypeScript, Bootstrap template.



August 2013 - January 2017

Company name - CIKLUM

Position - Frontend Developer

PROJECT NAME - SCANCOMMERCE (DECEMBER 2015 - JANUARY 2017)

Project Description: scanCommerce is a Danish company, that provides eCommerce solutions for online business. Based on self made CMS with C#/.NET on backend and jQuery library on frontend.

Role: Frontend developer(from 06-2016 Team Lead). Design implementation, creating new features, communications with customers, creating mockups, UI\UX, creating tasks, self management.

Team: 3 frontend developers, 2(C#/.NET) backend developers, designer.

Tools/Technologies: HTML(HTML5), CSS(CSS3, SASS), JavaScript, Gulp, Bower, Photoshop, jQuery, Foundation Framework, WebStorm, VS2013(reSharper).

PROJECT NAME - DANAWEB (AUGUST 2013 - DECEMBER 2015)

Project Description: Danaweb is the largest provider of hosted website solutions in Denmark. The primary product is a complete website with attached CM system and design. Our team worked on internal system for setup and run websites from web application.

Role: Frontend Developer. Design and development of client logic, designs implementation, creating mockups and design.

Team: Team Lead-Scrum master, 1 Frontend Developer, 8(C#/.NET) Backend Developers, 1 QA, Designer **Tools/Technologies:** VS 2013, HTML, CSS, Photoshop, jQuery, Knockout JS, knockout-postbox, ko external template engine.



April 2010 - August 2013

Company name - HOLBI LTD

Position - Web Developer

Project Description: Company based on CMS solutions for small and big online business. Company developed own eCommerce CMS - <u>Trueloaded</u>.

Role: Web developer. All phases of project life cycle from design implementation to server settings, upgrading plugins, features implementing, setting projects.

Team: 5 Developers, 1 QA, 3 Designers.

Tools/Technologies: PHPStorm, HTML, CSS, XML, Photoshop, jQuery, PHP, MySQL.

EDUCATION

1st - Master of Computer Applications (M.C.A.), Computer systems and roboto-technic | Kharkiv National University of Radioelectronics (2005 - 2010)

2nd - Bachelor of Engineering (B.Eng.), Electronic automatisation of banking systems | Kharkiv National University of Radioelectronics (2008 - 2012)

Languages

English (written/speaking)- Intermediate.

Ukrainian- Native.

Russian-Native.