

Professional skills	<i>Proficient in programming languages/platforms</i> Node.js, JavaScript, TypeScript; <i>Databases</i> MongoDB, Redis, DynamoDB, MySQL, ElasticSearch; <i>Testing tools</i> Mocha, Chai, Sinon.js, Jest; <i>Frontend development platforms (had experience with)</i> React, Angular, Backbone.js/Marionette.js, jQuery; <i>Experience with AWS Services</i> Lambda, ECS, CloudFormation, ElastiCache, Kinesis, SNS, SQS, S3, SES among others; <i>Delivery and build tools</i> Docker, Webpack, Jenkins, Serverless (for AWS deployments)	
Work experience	Technical Team Lead at Xenoss	Feb 2021 – Now
	<ul style="list-style-type: none">• Lead a fullstack team in an AdTech project overseeing all third party integrations with major known media platforms;• Ensured practical usage of Agile methodology and Scrum ceremonies to provide best incremental enhancements to the product;• Prioritization, grooming, technical design (with documentation), review and implementation of features;• Effective communication and collaboration with other squads within the project to deliver complex updates across the whole product;• Client expectation management and taking responsibility for the full delivery cycle for the team;• Improving overall technical solution quality, technical debt management;• Interviewing new team members, generating personal development plans for existing team members.	
	Software engineer at Brightgrove	Aug 2020 – Nov 2020
	<ul style="list-style-type: none">• Architectural review of the current Cloud system;• Technical support, evaluation of the team processes;• Research into current cutting-edge technologies required for the team needs.	
	Software engineer at Dev.Pro	Jun 2017 – Jul 2020
	<ul style="list-style-type: none">• Developed a client facing API for as an online ordering solution to support both newly created and legacy enterprise level Point of Sale systems;• Created several microservices monitoring delivery of information between parts of the big ecosystem and health check availability with high load (over million messages in a day);• Worked on a highly customizable platform that dynamically generates websites for clients to be used by their clientele for online ordering;• Support of a test suite for all projects, covering functionality with unit and end to end tests;• Integration with the biggest food delivery providers in US;• Client expectation management both during day to day work and in business trips;• Monitoring and visualization of data from system logs (using ELK stack);• Internal knowledge holding/sharing, interviewing future team members.	

Junior software developer at Brander Studio

Aug 2016 – Jun 2017

- Developed a REST API for a mobile application that is used as a booking service and an aggregator of beauty salons, with a complex filtering on geo location, schedules of work of salons and masters availability;
- Worked on a white-label admin panel for beauty salons to manage their occupancy, bookings and gather statistical data;
- Designed a microservice architecture for a web site providing currency exchange, implemented a highly performing message broking service based on RabbitMQ;
- Developed several simple landing pages.

Education

Master of Mathematics,
University of California, Irvine,
Department of Mathematics.

2014 – 2016

Master of Mathematics,
V.N. Karazin Kharkiv National University, Kharkiv, Ukraine,
Department of Mechanics and Mathematics, Subdepartment of Functions theory and Functional analysis.

2013 – 2014

Bachelor of Mathematics,
V.N. Karazin Kharkiv National University, Kharkiv, Ukraine,
Department of Mechanics and Mathematics, Subdepartment of Functions theory and Functional analysis.

2009 – 2013

Languages

English (fluent), Russian (native), Ukrainian (native).