

**Professional skills**

*Proficient in programming languages/platforms*

Node.js, JavaScript, TypeScript;

*Databases*

MongoDB, Redis, MySQL, ElasticSearch;

*Testing tools*

Mocha, Chai, Sinon.js, Jest;

*Frontend development platforms (had experience with)*

React, AngularJS, Backbone.js/Marionette.js, jQuery;

*Experience with AWS Services*

Lambda, ECS, CloudFormation, ElastiCache, Kinesis, SNS, SQS, S3, SES among others;

*Delivery and build tools*

Docker, Webpack, Gulp, Jenkins, Serverless (for AWS deployments).

**Work experience**

**Technical Team Lead at Xenoss**

Feb 2021 – Now

- 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, 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 full delivery cycle;
- Improving overall technical solution quality, technical debt management;
- Interviewing new team members, generating personal development plans for existing team members;

**Senior Software engineer at Brightgrove**

Aug 2020 – Nov 2020

- 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

- 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;
- 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 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;
- 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,* 2014–2016  
University of California, Irvine,  
Department of Mathematics.

*Master of Mathematics,* 2013–2014  
V.N. Karazin Kharkiv National University, Kharkiv, Ukraine,  
Department of Mechanics and Mathematics, Subdepartment of Functions theory and Functional analysis.

*Bachelor of Mathematics,* 2009–2013  
V.N. Karazin Kharkiv National University, Kharkiv, Ukraine,  
Department of Mechanics and Mathematics, Subdepartment of Functions theory and Functional analysis.

## Languages

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