

Professional summary A Javascript Software Engineer, specializing in Node.js and backend technologies, working in the industry for 5 years. As an experienced team lead, I had success with managing the full cycle of delivery (from initial requirement creation till the deployment to production), with transparency and visibility for the stakeholders. Have a scientific background in Mathematics, which allowed me to develop exceptional problem solving skills.

Professional skills *Programming languages/platforms:* Node.js, JavaScript, TypeScript;
Databases: MongoDB, Redis, DynamoDB, MySQL, ElasticSearch;
Testing tools: Mocha, Chai, Sinon.js, Jest, Karma;
Frontend development platforms (had experience with): React, Angular, jQuery;
Experience with AWS Services: Lambda, ECS, CloudFormation, ElastiCache, Kinesis, SNS, SQS, S3, SES among others;
Delivery and build tools: Docker, Webpack, Jenkins, Serverless (for AWS deployments)

Work experience

Technical Team Lead at Xenoss Feb 2021 – Now

- Lead a fullstack team (MERN stack) 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;
- Improved overall technical solution quality, technical debt management;
- Interviewed new team members, generated personal development plans for existing team members.

Software engineer at Brightgrove Aug 2020 – Nov 2020

- Architectural review of the usage of Cloud computing services (AWS);
- 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 (powered by AWS Lambda) for 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;
- Supported a test suite for all projects, covering functionality with unit and end to end tests;
- Integrated with the biggest food delivery providers in US;
- Managed client expectation both during day to day work and in business trips;
- Provided monitoring and data visualization from system logs (using ELK stack);
- Internal knowledge holding/sharing, interviewed 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).