# Vladyslav Kalashnyk kalashnyk.vlad@gmail.com

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## Professional skills

Proficient in programming languages/platforms

Node.js, JavaScript, TypeScript;

**Databases** 

MongoDB, Redis, MySQL, ElasticSearch;

Testing tools

Mocha, Chai, Sinon.js, Karma;

Frontend development platforms

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

Experience with AWS Services

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

Delivery and build tools

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

## Work experience

## 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.

### Software developer at Dev-Pro.net

Jun 2017 – Present

- Developed a client facing API as online ordering solution for supporting both newly created and legacy enterprise level Point of sale systems;
- Created several microservices managing delivery of information between different components and implementing 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.

### 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.

### Laguages

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