



# Ivan S.

AWS Certified Solution Architect



## Professional summary

AWS Certified Solution Architect with 5+ years of experience in software development using Cloud technologies. His responsibilities include requirements gathering, analysis and design of complex web applications using a variety of modern technologies. He's proved himself as a reliable employee and a hard worker with great problem solving and technical skills.

## Education

Vitebsk State University named after P.M. Masherov. Qualification awarded: Degree in Applied Mathematics.

## Certificates

AWS Certified Solutions Architect, 2020 [Link](#) 

## Industries

Communications, Multimedia, FinTech

## Technologies and tools

- JavaScript
- NodeJS
- ExpressJS, React, React Native, Redux
- MySQL, Aurora, DynamoDB, ElasticSearch, Redis
- AWS
- HTML5, CSS3, SASS
- Jest, Jasmine, Enzyme
- Git

# PROJECTS

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## Cation Consulting

Duration: 04.2019 – till now

The Cation platform is a multi-channel multi-language ecosystem based on two artificial intelligence that serves more than 1 million customer conversations in real time. This platform integrates with social networks and instant messengers (Skype, WhatsApp, Twitter, Facebook, etc.) and allows customers to not only chat with the chat bot, but also directly communicate with agents.

### Team

1 specialist

### Position

JavaScript developer

### Responsibilities

- Developing new features and components
- Building the project architecture
- Evaluating and improving the program effectiveness
- Identifying and addressing performance bottlenecks
- Implementing communication with back-end
- Devising possible solutions to anticipated problems
- Creating technical documentation for reference and reporting
- Stabilization

### Technologies and tools

- JavaScript, TypeScript, NodeJS, Apollo, Preact, RxJS, Angular, D3, Scala, GraphQL, ElasticSearch, Kibana, AWS Services (Alexa, Lex, Cognito, AppSync, System Manager, Translate, CodeDeploy, CodePipeline, DynamoDB, QuickSight, Amplify, Comprehend, KMS, Kinesis, Kinesis Firehouse, Lambda, API GW, SNS, SES, SQS, CloudFront, CloudWatch, CloudFormation, S3, RDS, WAF, EC2, IAM), Gatling, Rollup, Gulp, Quill

# OurCnc

Duration: 01.2018 – 03.2019

We've developed a car rent mobile app from scratch. The application generates keys that allow you to open your favorite auto via Bluetooth. A user adds scan of a driving license and ID, the map displays all cars. So a driver can choose a car and promptly rent it. Payment is automatically charged at the end of a trip / use. The app also includes Google Maps, a proprietary navigation system, instant messaging.

## Team

9 specialists

## Position

JavaScript developer

## Responsibilities

- Implemented new functionality
- Developed back-end and front-end
- Created APIs
- End-To-End tests creation
- Developed mobile version
- Created unit tests
- Designed databases
- Built SQL queries
- Stabilization

## Technologies and tools

- JavaScript, NodeJS, React, Redux, Redux Saga, React Native, Sequelize, MySQL, Apex, Stripe, CircleCI, Fabric, AWS Services (Lambda, API GW, SNS, SES, CloudFront, CloudWatch, S3, RDS, WAF, EC2, IAM), Jest, Enzyme, Chai, Webpack, Gulp, Trafi, Terraform, ESLint, Babel, OTA Keys

# Interswitch

Duration: 10.2017 – 01.2018

Interswitch is an Africa-focused integrated digital payments and commerce company that facilitates the electronic circulation of money as well as the exchange of value between individuals and organizations on a timely and consistent basis.

## Team

9 specialists

## Position

JavaScript developer

## Responsibilities

- Implemented new features
- Troubleshoot, involving software debugging / upgrading process
- Gathered and evaluated user feedback
- Verified and deployed system components
- Created technical documentation for reference and reporting

## Technologies and tools

- JavaScript, React, React Native

# HumanForce

Duration: 06.2016 – 10.2017

The informational website is designed to present the HumanForce software products to its users. All the solutions and business domains where this software operated are described on the website. Also, there are success histories regarding usage the software and some company info.

## Team

10 specialists

## Position

JavaScript developer

## Responsibilities

- Developed module using React Native for mobile (IOS and Android)
- Implemented new functionality
- Devised possible solutions to anticipated problems
- Verified and deployed system components
- Utilized good design practices, code reuse and wrote efficient source code
- Stabilization

## Technologies and tools

- JavaScript, React Native, Redux

# Rollio

Duration: 05.2015 – 06.2016

The project task implied the development of a system for communication and output of data with the service of artificial intelligence (web application and app for iOS and Android).

## Team

5 specialists

## Position

JavaScript developer

## Responsibilities

- Developed front-end using React
- Developed new features and components
- Evaluated and improved the program effectiveness
- Utilized good design practices, code reuse and wrote efficient source code
- Created technical documentation for reference and reporting
- Stabilization

## Technologies and tools

- JavaScript, NodeJS, ExpressJS, React, Redux, Docker, Heroku, Stormpath, Salesforce, Rollio