




# Andrew Butov

## Full stack JS Developer

1976 / 10 / 27  
Simferopol, Crimea  
+7 (978) 706-9428  
[www.butov.online](http://www.butov.online)  
[andrew@butov.online](mailto:andrew@butov.online)

 [telegram.me/andrewb76](https://telegram.me/andrewb76)  
 [github.com/andrewb76](https://github.com/andrewb76)  
 [andrew-butov-80b70534](https://www.linkedin.com/in/andrew-butov-80b70534)

### LANGUAGES

Russian: Native

English: UpperIntermediate

### CERTIFICATION

MongoDB University, 2014  
[M101JS: MongoDB для Node.js Разработчиков](#)

CodeCamp, 2017  
[FrontEnd Development Course](#)

BioInformatics University, 2018  
[Python development Course](#)

CodeCamp, 2022  
[Data Visualization with D3](#)

[JavaScript Algorithms and Data Structures](#)

[Front End Development Libraries](#)

TestAutomationUniversity, 2022  
[Source Control for Test Automation with Git](#)

Mind Luster, 2022  
[Exploring Docker](#)

Passionate full-stack engineer with over 20 years of hands-on experience in developing products using a wide range of FE and BE skills. More than 50 IT projects with different complications. Familiar with lots of programming utilities and languages. Experienced in software architecture, business process modeling and optimization, solves challenges. Working knowledge of DevOps, CI/CD. Agile mindset but adaptable to different tools and methodologies. Value data and truth over ego. Capable of working on own initiative and as a team player. Excited about mentoring junior developers. Trying to use best practices in my daily basis work.

### EXPERIENCE

#### Potok-Digital ltd., Moscow — Senior Full Stack JS Developer

November 2021 — September 2022

Investment platform project. Worked on supporting a monolithic NodeJS application responsible for lending functionality. I also mainly did related front-end subtasks (Vue) to reduce the time to delivery. Engaged in refactoring and rewriting legacy code from JS to TypeScript. Development and implementation of new features, updating old and developing new tests. Autotests, code review, CI/CD, DockerSwarm, 2 week sprints

#### Sollers Technology ltd., Moscow — Senior Full Stack Developer

August 2020 — November 2021

B2B/B2C Car leasing platform for dealerships. Developed the service of calculating the tariff amount and payment schedule (NodeJS/Vue/Postgres), communications with the backend (Java) were carried out through REST and Camunda pipelines. Developed a messaging module between dealer support departments and end users (NodeJS/Socket.io/Postgres). Actively participated in the development of BPML schemes for business processes and their implementation in Camunda. I also worked a little on the front-end of the application (Vue). Agile, CI/CD, K8s

#### BlackHoarseTeam, Simferopol — Senior Full Stack Developer

August 2018 — April 2022

Web Dev. Company "Black Horse Team". Has been implemented more than five projects of varying complexity. From refinement and refactoring of existing ones to development from scratch. Thematic Video Hosting, Mobile Streaming Platform, 3D furniture designer,... All stages of development from finding out business needs to designing architecture, breaking down into iterations and their estimates, splitting the user stories into tasks and subtasks, development, manual and automatic testing. Static code analysis and hard linter. Architecture review is separated from code review at the task level. Agile, Scrum, CI/CD

#### SpeedAndFunctions, California — Senior Full Stack Developer

August 2013 — November 2020

Web Dev. Company based in California." Realized about 20 projects on LAMP or MEAN stack, Create and deliver highly efficient application-based solutions to optimize the company's complaints handling process. Mentor and Train junior developers in Javascript. Agile processes: Daily Scrum,

Backlog Grooming, Sprint Planning, Sprint Review, Retrospectives, Planning Poker. Collaborated with a multitude of non technical stakeholders including project owners, project managers, business analyst, account executive and UI/UX designers. Participate in design and code reviews to ensure best practices and high quality code. Implemented the practice of static code quality control on one of the current works on project, and committed this practice as part of corporate rules for any project.

## **Ameria GmbH , Heidelberg, Germany — Backend Developer**

September 2011 — January 2013

Ameria GmbH IT company based in Heidelberg, Germany. I have been working on some internal corporate products based on popular in Germany CMS Typo3. Also worked on the parking booking system project for Frankfurt Airport (PHP/Symfony/MySQL/SOAP/PHPUnit/Jenkins).

## **NewVision , Simferopol —Full Stack Developer**

October 2008 — September 2011

"NewVision" company. Bunch of SEO oriented startups. Architecting and developing MVC applications using OOP and TDD concepts and LAMP stack. Participate in design and code reviews to ensure best practices and high quality code. We experimented on Agile methodology and practices, invited an Agile coach to improve the efficiency of our team, and successfully implemented this approach to our workflow processes. Used pair programming for transfer knowledge.

## **QP Crimea, Simferopol — Co-Founder, IT Director**

October 2007 — September 2008

FMCJ Distributing company "QP Crimea". Direct and implement the operational strategy, business processes, and systems for overall distribution operations, including order fulfillment, warehousing, inventory management, logistics and transportation. Implements data-driven analytical tools and systems to continuously monitor operations, identify inefficiencies, and develop optimization strategies.

## **Before web development**

1994 — October 2007

From 1994 to 1997 I worked at the Republican Information and Computing Center of the Crimean Ministry of Health. Developed and maintained a program for the registration of victims of the Chernobyl accident. From 1997 to 2000 he worked in the representative office of Oxford University Press in Ukraine, dealing with all aspects related to IT, accounting, logistics and business optimization. Implemented the 1C system, which significantly reduced the development time compared to the development of products in C++, Delphi and a similar stack. Until 2008, he was mainly involved in projects based on 1C for automation and optimization of business processes of various companies and enterprises of the Crimea.

## **PROJECTS**

List of projects with tiny descriptions can be founded by followed link  
<https://butov.online/#projects>

## **EDUCATION**

### **Vernadsky Taurida National University, Simferopol**

#### **specialist**

1997 - 2002

In 1997 entered the Vernadsky Taurida National University at the Department of Finance and Credit of the Faculty of Economics. Graduated with a specialist diploma in 2002.

## **SKILLS**

mysql postgres mongodb  
couchdb redis hasura –  
waterline knex objection  
sequelize mongoose – js ts  
php python bash ruby –  
nodejs express koa actionhero  
socket.io ror django flask  
laravel codeigniter yii slim –  
jquery d3 angular react vue –  
rxjs ramda – html svg css  
less scss style – smarty twig  
pug mustache EJS nunjucks  
hbs – tdd bdd mocha chai  
frisby jest protractor cypress  
cucumber – docker k8s helm  
– AWS GoogleCloud  
YandexCloud – scrum agile  
kanban redmine jira youtrack  
gitlab jenkins graylog grafana  
prometheus