

# Sasha Bolshuhin

Full Stack Developer

Ramat Gan | 051 256 4673 | [sbolshuhin@gmail.com](mailto:sbolshuhin@gmail.com) | [GitHub](#) | [LinkedIn](#) | [My portfolio](#)

## SUMMARY

Full Stack Developer experienced in Node.js and React with a background in the financial industry. Possess strong skills in process optimization and problem-solving, helping financial companies streamline operations and enhance efficiency.

## TECHNICAL SKILLS

Node JS, REACT, JavaScript, TypeScript, HTML, CSS, Python, Django, PostgreSQL, MongoDB, Docker, GitHub

## TECHNICAL PROJECTS

### SHAPECONTROL - [GitHub](#) | [Demo](#)

This app helps you control your calorie intake. Once authenticated, you can create your own calorie plan based on your age, height, weight, and activity level. Stack: Node.js, React, Typescript, PostgreSQL.

- Developed a full-stack project with a React front end and a Node.js back end using TypeScript, Express, and PostgreSQL, delivering a dynamic and responsive user interface.
- Integrated Material UI for a cohesive and intuitive UI design, enhancing user experience with a modern, consistent look and feel.
- Implemented authorization using JWT and connected to external services like Strava API (OAuth2) and GPT API, ensuring secure access control and enriched functionality.
- Deployed the application on Render.com and configured PostgreSQL with Neon.tech, achieving reliable performance and streamlined database management in a cloud environment.

### FOODGRAM - [GitHub](#)

The web app for creating recipes, subscribing to authors, choosing favorites and getting shopping list. Stack: Django, jwt, PostgreSQL, docker, GitHub action.

- Designed and implemented a data structure using OOP principles and Django ORM, ensuring efficient data handling and maintainable code.
- Developed a RESTful API using Django REST Framework, providing a scalable and accessible interface for client applications.
- Deployed the application in Docker containers on a remote server, achieving consistent and isolated environments for seamless deployment and operations.

## EXPERIENCE

<b>Backend Developer</b> Yandex Practicum	Moscow, Russia 11/2023 - 01/2024
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- Contributed to creating tests for the new version of an educational platform.
- Developed a Telegram bot to inform users about the stages of the review process.

<b>Executive Director</b> Moscow Regional Microfinance Fund	Moscow, Russia 04/2011 - 01/2022
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- Analyzed startup business plans, evaluating financial projections and technical feasibility to assess viability and potential risks.
- Developed comprehensive technical documentation and user instructions to support operational processes and system usage.
- Coordinated cross-departmental initiatives, integrating finance and IT workflows to optimize project execution.
- Created data-driven reports in Excel and PowerBI and designed impactful presentations in PowerPoint to visualize insights and inform strategic decisions.

## EDUCATION

<b>Full Stack Web Development, Node-React-TypeScript program</b> Developers Institute, TLV Coding Bootcamp	Ramat Gan, Israel 06/2024 - 09/2024
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<b>Backend Development, Python-Django</b> Yandex Practicum	Moscow, Russia 02/2023 - 11/2023
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<b>Bachelor degree in engineering, Bachelor degree in economy</b> Moscow State University of Civil Engineering	Moscow, Russia 09/1992 - 06/1997
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## LANGUAGES

English – Good, Russian – Native, Hebrew - Basic