ALEXEY SYTNIKOV
SOFTWARE DEVELOPER

Helsinki, Finland

Alexey is a software developer with experience in various roles within startups and entrepreneurial settings. He has honed a wide range of skills, from team building and client relations to hands-on product refinement. Although he briefly explored Data Science and Machine Learning with Python, he found his true calling in software development. His current tech stack includes JavaScript, TypeScript, React.js, Redux, Node.js, Express.js, MongoDB, PostgreSQL, and Docker, as well as security and testing tools. His most significant professional accomplishment is co-founding and successfully launching two international SaaS products, earning recognition in prominent events like Slush 2022 and ProductHunt.

SKILLS

FRONTEND
JavaScript (Material-UI, React.js, Redux.js, RTK), TypeScript, Next.js, Tailwind CSS

BACKEND
Node.js (Express.js), REST API, Supabase

DATABASES
MongoDB, PostgreSQL, SQL, SQLite, TablePlus

TESTING
Jest

DEVOPS
Docker, CLI Scripting, Heroku, CI/CD

CLOUD
AWS

OTHER
Jira, HubSpot, Intercom, Customerly, MixPanel, Figma, Data Science & Machine Learning (Pandas, NumPy, Matpolotlib, Sklearn, Jupyter Notebook, Folium)

BASIC KNOWLEDGE
Python, Java

LANGUAGES

English – Fluent

Russian – Native

Spanish – Intermediate

ACCOMPLISHMENTS

IBM Data Science Professional Certificate, IBM (May 2020)

RECENT PROJECTS

Tennis products e-store "TopSpin"
React.js, TypeScript, Redux Toolkit, ReactRouter, Axios, Material UI, REST API, NodeJS, TypeScript, Express.js, MongoDB

The full-stack project representing an e-commerce platform specializing in tennis products. The front-end delivers an intuitive and seamless shopping experience, while the back-end boasts a robust REST API. This API enables essential CRUD operations on entities and integrates an authentication and authorization system to ensure secure access.

Ticketing system
Next.js (JavaScript), Supabase, Tailwind CSS

The app serves as a ticket management system, allowing users to create new tickets and conveniently delete them upon completion. Access to the system is managed through a robust authentication system, requiring users to either create a new account or log in securely. A notable feature of the app is its ticket protection system, ensuring that users can only delete tickets associated with their email address.

Image Gallery
Next.js 13 (TypeScript), Pexels API, Zod

An interactive high-perfomance image gallery fetching the images from the Pexels image library through Pexels API. By default, curated images from Pexels are loaded on the page. There is a search feature allowing to display the pictures according to the search request. A unique grid, fresh UI, and pagination are implemented.

Relocation project (Data Science & Machine Learning)
Folium, Jupiter Notebook, NumPy, Pandas, Python, SKLearn

The project aims to assist individuals considering a move from Toronto to New York in finding the most suitable neighborhood for their relocation. By utilizing data science techniques, it identifies ideal neighborhoods, focusing on identifying neighborhood similarities. Whether the move is driven by job opportunities, climate preferences, or personal reasons, this project provides valuable insights for a seamless transition.

EXPERIENCE

PRODUCT TEAM LEAD

Marble Technologies Oy | Helsinki, Finland | June 2020 – Present (3 yrs 9 mos)

• Built 2 SaaS products from the ground up that reached Slush 2022 Top-20 and ProductHunt #1. Hired and managed a product team, and made 5x growth in 2 years. Increased product engagement by 20% by boosting user interaction within the product.
• Collaborated with 20+ internal and external stakeholders weekly. Set, measured and adjusted KPIs for the product team quarterly. Organized and conducted 50+ customer interviews.

CUSTOMER SUCCESS LEAD

Marble Technologies Oy | Helsinki, Finland | November 2020 – January 2023 (2 yrs 2 mos)

• Managed and supported 10.000+ international users. Decreased the number of tickets by 50% by creating a self-service support system. Built and managed a Customer Support team. Aligned customers' interests with the company's goals.
• Analyzed and implemented CS and CRM tools (Intercom, Customerly, etc.) together with improving key metrics (engagement, retention, satisfaction, LTV, etc.)

DATA ANALYST

Peter the Great St.Petersburg Polytechnic University | St. Petersburg, Russia | January 2018 – September 2019 (1 yr 8 mos)

• Conducted research on exploring the accident rate of the water supply system in St. Petersburg. Collected and analyzed a dataset described by more than 900 parameters.
• Revealed formal models and factors describing and explaining failure states. Published results in the peer-reviewed journal

HEAD OF ADVERTISING

Formula Education | St. Petersburg, Russia | December 2017 – February 2018 (2 mos)

• Conducting an advertising campaign. Hired, trained, and managed a team of 6 ad representatives. Built communication channels and held negotiations with 10+ schools and officials weekly.
• Prepared and delivered all the marketing materials for the campaign. Taught and trained 3 franchisees in the regions

PRODUCT MANAGER

Unium | St. Petersburg, Russia | June 2016 – December 2017 (1 yr 6 mos)

• Oversaw language department developments managing a team of 7 developers. Reduced the courses development time by 20% by implementing Scrum methodology in a product development process.
• Strengthened product credibility by embedding Cambridge Assessment System.

EDUCATION

FULL STACK DEVELOPMENT PROGRAM (FULL-TIME)

Integrify Academy | Helsinki, Finland | August 2023 – Present

PH.D. IN INFORMATICS

Peter the Great St.Petersburg Polytechnic University | St. Petersburg, Russia | October 2015 – September 2019

M.SC. IN INNOVATIONS

Peter the Great St.Petersburg Polytechnic University | St. Petersburg, Russia | September 2013 – June 2015

B.SC IN ENGINEERING TECHNOLOGIES

Peter the Great St.Petersburg Polytechnic University | St. Petersburg, Russia | September 2009 – June 2013